EXHIBIT 3

EXHIBIT B-3





DEPARTMENT OF THE ARMY
GALVESTON DISTRICT. GORPS OF ENGINEERS
P.O. SOX 1229
GALVESTON, TEXAS 77005-1238
January 23, 2003

Evaluation Section

SUBJECT: Permit No. 19284(03)

Houston International Terminal Attn: CPT. Jack Roberts 2918 Green Tee Drive Pearland, Texas 77581-5025

Dear CPT Roberts:

Your January 24, 2000, request to amend permit 19284(02) for an extension of time is approved pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act. Additionally, the mitigation plan to construct 9.0 acres of wetlands has been modified. Permit 19284 was issued on May 11, 1992 and authorized the dredging of sand for commercial sale and to create a barge berthing area, and required the creation of 15.2 acres of wetlands as mitigation for the project impacts. Amendment (01) extended the time for completion of the work until December 31, 1999. Amendment (02) reduced the required mitigation to 9.0 acres of created wetlands and modified the location of the mitigation site to be better protected from the normal flow of the river. The project is located in the San Jacinto River, along the south bank, north of the Interstate Highway 10 Bridge, in Channelview, Harris County, Texas.

All work is to be performed in accordance with the enclosed plans in 5 sheets, the mitigation plans, dated January 2, 2003, in 4 sheets and the original permit conditions, which remain in full force and effect, with the exception of the time limit for completion. This authorization expires on December 31, 2008. Please note the Notification of Administrative Appeal Options regarding this authorization as enclosed. This authorization is based on an approved jurisdictional determination. In addition to the original permit conditions, the following special conditions are added to your authorization;

1. The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

The permittee will conduct the mitigation project in accordance with the mitigation plan, deted January 02, 2003, in Attachment 1.

Please notify the District Engineer, in writing, upon completion of the authorized work. A pre-addressed postcard has been enclosed for your convenience.

FOR THE DISTRICT ENGINEER:

Buce H. Barnet

Leader, North Evaluation Unit

Enclosures

Copies Furnished:

Eighth Coast Guard District, New Orleans, LA

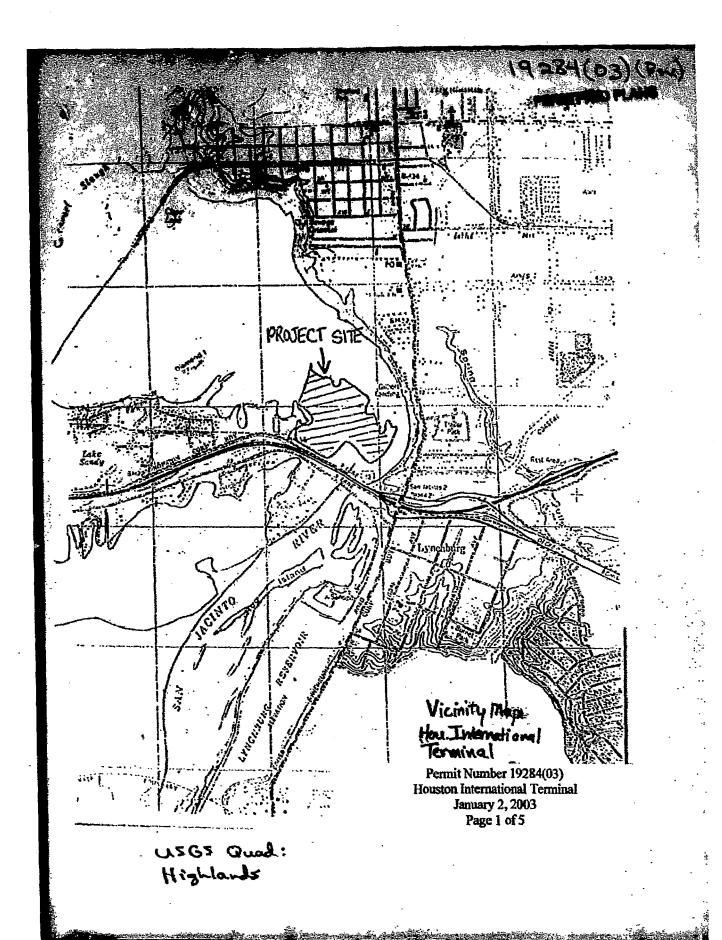
U.S. Fish and Wildlife Service, Houston, TX

Texas General Land Office, Austin, TX

Texas General Land Office, La Porte, TX

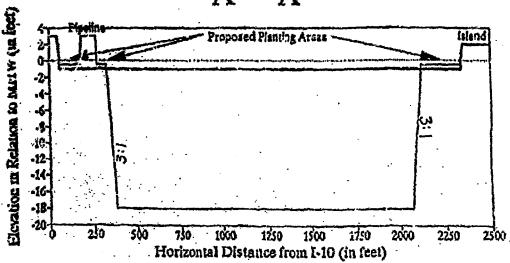
Northern Area Office, Galveston, TX

Galveston Bay Foundation, TX



PART TEN PLANT

Cross Section of Dredged Area A --- A

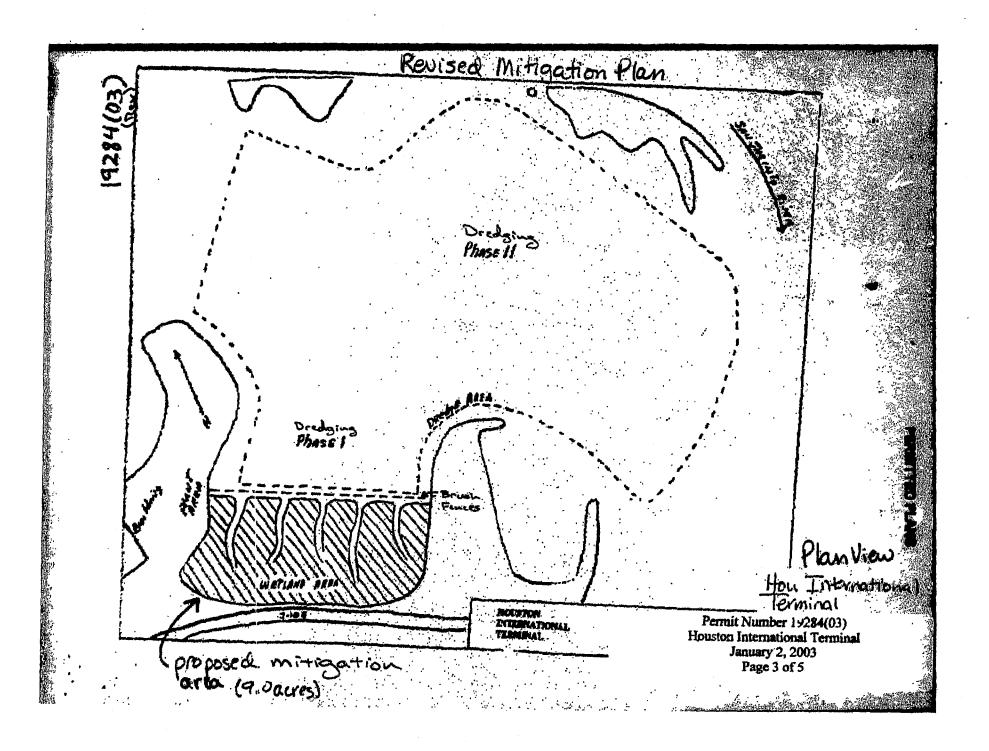


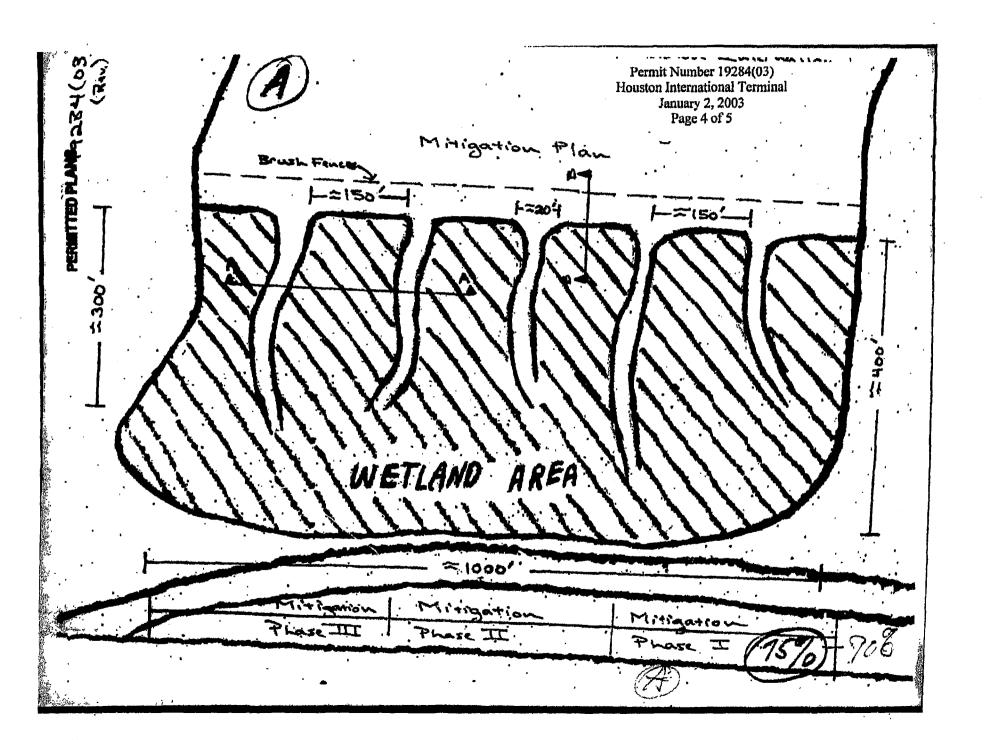
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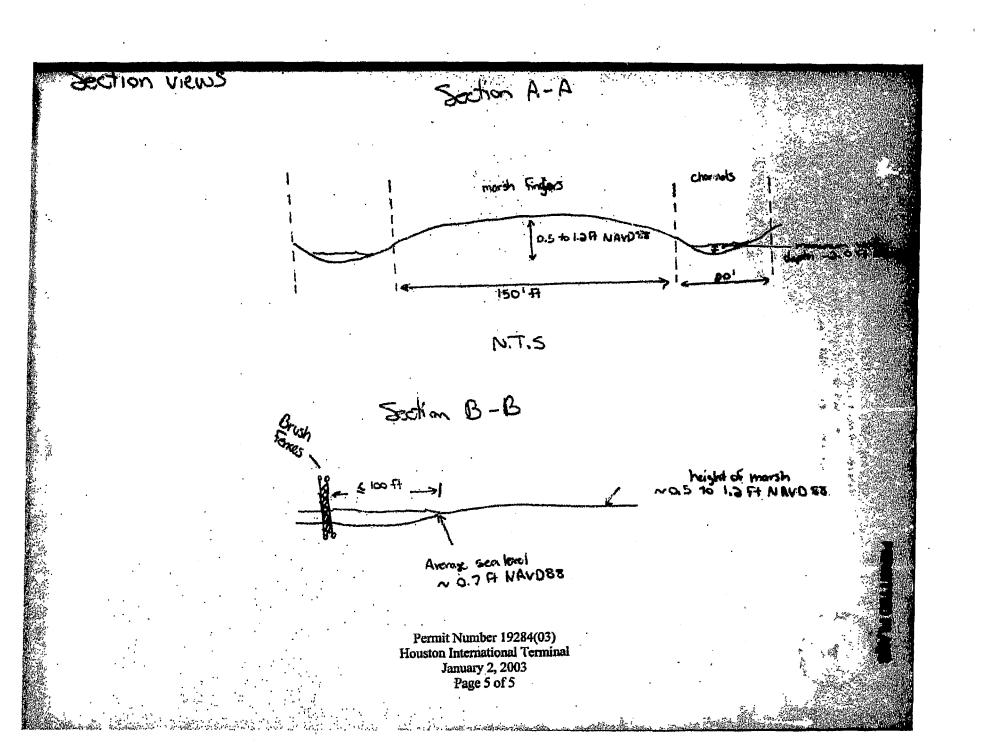
Proposed Contour — Existing Contour

Cross-section A ... A of proposed mitigation

Permit Number 19284(03)
Houston International Terminal
January 2, 2003
Page 2 of 5







Houston International Terminal Permit Number 19284 (83)

Mitigation Plan

Purpere

This mitigation plan is designed to develop a 9.0-acre wetland, in three Phases, that is protected from the normal flow of the San Jacinto River and the erosion caused by tidal movements and boat traffic. The wetland areas will be protected on three sides by landmasses and on the river side by brush fences. The brush fences will allow normal tidal flow to take place to nurture the wetlands and will also provide a method of controlling the activities of herbivorous species, which could destroy developing wetland vegetation. The wetland area will be accessible from land, thereby making it easier to maintain.

Participants

The participants in the mitigation project will be:

Houston International Terminal (HIT)-owner of the site and holder of the permit

Dredging Contractor (DC)- the dredging contractor for HIT

Houston International Terminal owns the property and will enter into a contract with the DC to dredge the commercial sand from the property and to deposit the unwanted material into the designated wetland area to be developed as a wetland. Houston International Terminal will be solely responsible for the grading of material to suitable wetland elevations and the planting of target species. Additionally, all wetland vegetation and associated planting cost will be assumed by HIT.

Site

The property is located on the southwest side of the San Jacinto River, just north of Interstate Highway 10 (I-10) and contains approximately 200 acres, mostly under water. The proposed wetland area is shown on the attached drawing and is approximately 9.0 acres (1000 feet by 400 feet) in size. The wetland site is accessible from land and State right of way along I-10.

Currently, the wetland area has been fill above marsh creation elevations and needs to be graded to create the 9.0-acre wetland.

Permit Number 19284(03) Houston International Terminal January 2, 2003 Attackment 1 Page 1 of 4

Wetland Development and Timelines

The entire project when constructed will total 9.0 scres. The mitigation will be separated into three phases. Phase I will include the eastern most 300-foot-long by 400-foot-wide section. Phase II will include the central 300-foot-long by 400-foot-wide section. Phase III will include the western most 400-foot-long by 400-foot-wide section.

The construction of each phase will include the grading of material to a suitable elevation for the target vegetation, the excavation of the intertidal channels, the planting of the target vegetation, and initial survival monitoring of the target vegetation.

Upon six months from the start of construction within jurisdictional areas, the applicant must begin construction on Phase I of the mitigation. Upon 12 months from the start of construction within jurisdictional areas, the applicant must begin construction on Phase II of the mitigation. Upon 18 months from the start of construction within jurisdictional areas, the applicant must begin construction on Phrase III of the mitigation. All Phases of the mitigation (I, II, and III) must be completed with construction and planted within 24 months from the start of construction within jurisdictional areas.

Upon the occurrence that the applicant cannot find a dredging contractor who begins work in jurisdictional areas within 18 months, from the date of the re-authorization, the permittee must begin the mitigation time line (as described above) and proceed with the construction of the mitigation site. The day, 18 months from the date of the re-authorization, will be the "start of construction within jurisdictional areas" date for the purpose of the starting the mitigation timeline. If the permittee fails to begin final construction of the mitigation area within 18 months, the permittee will be in violation of the permit and the permit may be suspended and may be turned over to the Compliance Section to be resolved.

Planting and Maintenance

Overall, the 9.0-acre mitigation site will be comprised of 150-foot-wide by 300-foot-long fingers planted with vegetation and the remaining 100-foot-long by 1000-foot-wide section. The elevation of the wetland areas will be between +0.5 and +1.2 feet NAVD 88. The fingers will be separated by 20-foot-wide by 300-foot-long intertidal channels that will be excavated. The channels will have a maximum bottom depth of -2.0 NAVD 88 that then slope up to the +0.5 feet NAVD 88 marsh elevation. The target species will be California bulrush (Scirpus californicus), salt marsh bulrush (Scirpus robustus), narrow-leaved cattail (Typha angustifolia), and bull-tongue (Sagittaria lancifolia).

Permit Number 19284(03) Houston International Terminal January 2, 2003 Attachment 1 Page 2 of 4 The four species will be planted and planting should be done on 6-foot centers as single species clumps each measuring 30 feet by 30 feet. Three-foot centers will be planted along the shorelines. After planting, the area will be monitored annually and a report containing information on the current status of the mitigation project, percent survival of the planted wetland vegetation, percent aerial coverage of the wetland vegetation, and any problems encountered will be submitted to the Corps' Compliance Section for review. The report will contain factual information, as well as photographic illustrations of the mitigation area. As the mitigation phases are constructed, solutions may include, but are not limited to, adjustment of the elevations within the mitigation area, additional control of herbivorous species, additional erosion control, etc... Annual reports will continue to be submitted for five years after planting Phase III of the mitigation area.

The mitigation area will be enclosed with plastic construction fencing nailed into wooden posts. If a brush fence is required to reduce wave erosion, the brush will be placed between two closely spaced rows of construction fencing. The fencing will also be installed in the uplands to reduce terrestrial herbivores. The fence will be removed when the minimum success criteria is met.

Success Criteria and Monitoring Reports

- 1. A transplant survival survey of the planted mitigation area must be performed within 60 calendar days following the initial planting effort for each phase. If at least 50% survival of transplants is not achieved within 60 calendar days of planting, a second planting effort will be completed within 60 calendar days of completing the initial survival survey. If optimal seasonal requirements for re-planting targeted species is not suitable when replanting would be required, the Corps Galveston District (Corps) must approve a re-planting schedule.
- 2. Written reports detailing plant survival must be submitted to the Corps within 30 calendar days of completing the initial survival survey and any subsequent replanting effort.
- 3. If after one year from the initial planting effort (or subsequent planting efforts) the site does not have at least 35% aerial coverage of targeted vegetation, those areas that are not vegetated will be replanted using the original planting specifications. If after two years from the initial planting effort (or subsequent planting efforts) the site does not have at least 50% aerial coverage of targeted vegetation, those areas that are not vegetated will be replanted using the original planting specifications
- 4. If after five years from the initial planting effort (or subsequent planting efforts) the site does not have at least 70% aerial coverage of targeted vegetation, the applicant must submit a supplemental mitigation plant to the Corps' Compliance Section for approval to achieve 70% aerial coverage of target vegetation.

Permit Number 19284(03) Houston International Terminal January 2, 2003 Attachment 1 Page 3 of 4 In addition to the incide survey report, progress reports will be submitted to the Carpe Calveston Derrict at 5 months. I year, 2 year, 3-year, 4-year, and 5-year matter to the called transplinating effort or subsequent replanting efforts. Processed the militaries should be included.

6. At no time will invasive, non-native species be allowed. If invasive, non-native species exceed 3% acrial coverage within the mitigation site, the applicant will take measures to control and eradicate the species.

Permit Number 19284(63) Houston International Terminal January 2, 2003 Attachment 1 Page 4 of 4

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- A: INITIAL PROFFERED PERMIT: You may accept or object to the permit.
- ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final
 authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your
 signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights
 to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- OBJECT: If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) anodify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.
- B: PROFFERED PERMIT: You may accept or appeal the permit
- ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final
 authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your
 signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its emirety, and waive all rights
 to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- APPEAL: If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you
 may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section 11 of this
 form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the
 date of this notice.
- C: PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- D: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved jurisdictional determination (JD) or provide new information.
- ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the
 date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Admi. istrative
 Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received
 by the division engineer within 60 days of the date of this notice.
- E: PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps regarding the preliminary JD. The preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

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Balveston, Texas 77553-1229	·	Dallas,	Texas 75242-02	16	
Telephone: 409-766-3114; FA)	4: 409-766-3931			57; FAX: 214-76 e@usace.army.mi	
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STATEMENT OF FINDINGS FOR EXTENSION OF TIME

1. Name and Address of Applicant.

Houston International Terminal 2918 Green Tee Drive Pearland, Texas 77581-5025

- 2. Corps Authority. Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act.
- 3. <u>Project and Site Description</u>. The applicant is seeking an extension of time to complete the work authorized under the original permit. Additionally, the mitigation plan will be modified to incorporate specific plans and construction criteria to increase success of the area. The project is located in the San Jacinto River, along the south bank, north of the Interstate Highway 10 Bridge, in Channelview, Harris County, Texas. The USGS Quad reference map is: Highlands, Texas.
- 4. <u>Background Information</u>. The original permit was issued on 11 May 1992 and authorized the dredging of sand for commercial sale and to create a barge berthing area, and required the creation of 15.2 acres of wetlands as mitigation for the project impacts. Amendment (01) extended the time for completion of the work until 31 December 1999. Amendment (02) reduced the required mitigation to 9.0 acres of created wetlands and modified the location of the mitigation site to be better protected from the normal flow of the river. The previous locations of the mitigation site have been impacted by erosion and flooding. The modified location would be protected from erosion. Additionally, the Galveston Bay Foundation (GBF) would plant and maintain the mitigation site and would accept a conservation easement on the property to utilize the area as a smooth cordgrass (Spartina alternifloria) nursery.

During the comment period of this extension of time, several concerns have been raised with respect to the agreement between the applicant and the GBF. In the original permit's <u>Addendum to Conceptual Mitigation Plan Prepared for Houston International Terminal</u>, the GBF had made an agreement with the applicant to continue to plant cordgrass in the area for 4 more years. Also, the applicant would cooperate with the GBF in this endeavor if the dredging project is successful. In amendment (02), GBF continued to accept responsibility to plant and maintain the mitigation site. Due to GBF regime changes during this proposed extension of time, the GBF has no documentation or contracts with the applicant to construct the mitigation. Additionally, the GBF stated that the applicant did not provide them with financial support for the mitigation. The applicant had never obtained an easement for the mitigation site or had developed a contract

other than verbel commitments with the former director of GBF. Through discussions with the applicant, it was decided to remove the GBF from every portion of the mitigation site and to hire an outside contractor to construct the mitigation. Therefore, the modified mitigation plan will omit the GBF as an acting party and remove the GBF conservation easement commitment.

- 5. Environmental Impacts. The possible consequences of this project were studied for environmental concerns, social well-being, and the public interests, in accordance with regulations published in 33 C.F.R. 320-330. Factors bearing on our review included: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and, in general, the needs and welfare of the people. An extension of time will be granted unless its approval is found to be contrary to the public interest.
- 6. Findings of No Significant Impact. There have been no significant environmental effects identified in relation to the project. The impact of the activity on the quality of the human environment has been evaluated, and it is determined that this action does not require an environmental impact statement.
- 7. Coordination. The documents and factors concerning this application were reviewed and evaluated in light of the overall public interest. It was determined that there have been no significant changes in the attendant circumstances since the authorization was issued, and that the work will proceed essentially in accordance with the approved plans and conditions. Therefore, a public notice was not required according to 33 C.F.R. 325.6(d).

The application was coordinated with concerned Federal and State resource agencies, as well as adjacent property owners, by letter dated 17 February 2000. The U.S. Fish and Wildlife Service (FWS) submitted a letter, dated 29 February 2000, stating that no significant adverse effects on fish and wildlife, their habitats, and human uses thereof, are expected to result from the proposed work activity. From the standpoint of fish and wildlife and their habitat the FWS has no objection to the issuance of these permits.

The National Marine Fisheries Service (NMFS) submitted a letter, dated 2 March 2000, stating that no information is included in the current request for an extension of time concerning which aspects of the project, if any have been completed. NMFS also stated that the project drawings are extremely vague and lack adequate details to ensure a properly planned wetlands mitigation plan. The proposed mitigation plan does not comply with current standard mitigation plan minimum success criteria or monitoring requirements. Herbivory issues and erosion protection issues need to be addressed. Without the aforementioned information and project revisions, NMFS cannot adequately assess the proposed impacts to Essential Fish Habitat (EFH) and associated living marine resources. The NMFS included the following EFH Conservation

Recommendations:

- Because the proposed mitigation has a high probability for failure due to herbivory and
 erosion, the applicant should be required to perform the initially required 15.2 acres of
 wetland creation as mitigation to compensate impacts to EFH and living marine
 resources.
- All mitigation should be conduced by the applicant using established planting, monitoring, and reporting procedures, and all activities should be coordinated with both the Corps of Engineers, NMFS, and other state and Federal resource agencies.
- To enhance functionality and habitat values in the created mitigation area, the design should incorporate tidal channels interspersed within vegetative planting areas that provide vegetation/water edge interface for living marine organisms.
- 4. The applicant should also address how the proposed mitigation pen will address erosion and herbivore grazing issues using currently employed technological solutions.

The NMFS also included other general recommendations:

- All project plans and drawings need to be revised to reflect current site conditions. The
 current status of project and mitigation operations need to be updated and thoroughly
 discussed with all appropriate parties including the applicant, the Corps, NMFS, and
 other state and Federal resource agencies, and the GBF.
- Detailed descriptions of the mitigation area construction, recontouring and filling techniques should be included as part of the permit conditions.
- 3. Detailed drawings of the proposed mitigation area should be revised to depict existing elevations and contours, proposed elevations and contours, elevations of any erosion protection features, herbivore fencing, target wetland plant area elevations, and the mean low and mean high water levels.

No response was received from the U.S. Environmental Protection Agency.

The Texas Parks and Wildlife Department submitted a letter, dated 1 April 2000, stating because of the current workload, their biologists are unable to adequately investigate this application, therefore, they can take no action on this permit at this time.

The Texas Coastal Coordination Council submitted a letter, dated 6 March 2000, stating that it has been determined that there are no significant unresolved consistency assues with respect to the project, therefore the project is consistent with the Coastal Management Program goals and policies.

The GBF submitted a letter, dated 9 March 2000, stating that the GBF has no agreement for planting or a conservation easement with the applicant. Additionally, it appears that the mitigation for the permitted project has not been performed, and therefore the applicant is not in compliance with the original permit. Further extensions of time are not appropriate unless the applicant makes an effort to begin the mitigation immediately.

An inspection was conducted at the mitigation site, on 20 June 2002. In attendance were the applicant and the GBF. The GBF submitted a letter, dated 23 July 2002, stating that a measurable amount of fill material has been placed into the southern sections of all three mitigation phases at an even elevation. There were no tidal channels or planted vegetation present. The GBF has the following concerns and recommendations regarding the current state of the Phase I mitigation site:

- 1. The GBF agreed to assist with the proposed mitigation and accepted significant responsibility in the successful development, implementation, and completion of this project, yet we were not consulted concerning its implementation. There are not brush fences in place on the unprotected side of the mitigation site and the elevation of material is too high for Spartina alternifloria. The GBF is also concerned with the applicant beginning Phase II and III of the mitigation when Phase I is not complete.
- 2. Currently, because of the regime change at the GBF, the GBF is not aware of any previous agreement/contract between the GBF and the applicant. The GBF recommends that a formal conservation easement be signed and that funds for future plantings be agreed upon including appropriate allocations for replanting the site.
- As previously recommended by NMFS, the GBF also recommends detailed mitigation plans be created with a feasible associated timeline for the completion of work.
- 4. The GBF stated that the dredged material currently being used a fill may not be of an appropriate substrate for marsh restoration.

No other comments were received.

7. Consideration of Comments. The applicant had submitted a letter, dated 11 March 2002, stating that approximately 75% of the Phase I mitigation is complete and is growing above expectations. The cost of the mitigation operations is in line with the estimated removal of sand that everybody agreed upon at the beginning of dredging. Additionally, the applicant stated that the GBF is not needed to construct the mitigation. It is the applicant's intention to cooperate and comply with all parties' requirements.

The instigation plan was revised to incorporate NMFS comments received during the comment period. First, construction fencing will be used to reduce any potential impact caused by herbivores. The fencing will allow the vegetation and root system to establish without grazing. Therefore, the applicant will not increase the mitigation site to 15.2 acres as requested by NMFS. The mitigation was reduced to 9.0 acres in amendment (02). Secondly, the revised mitigation plan incorporates established planting, monitoring, and reporting procedures. Additionally, the mitigation plans incorporate tidal channels to increase the vegetation/water edge interface for increased utilization of marine organisms. Other recommendations included updated project plans, detailed descriptions of the mitigation area and contours, and descriptions of existing contours. The applicant has submitted improved mitigation plans with specific elevations based on local TPWD marsh projects. Currently, the applicant has begun the mitigation construction with assistance from a local nursery.

The applicant has addressed all of the NMFS and GBF comments and has included the majority of the specific requests into the mitigation plan. The NMFS submitted a letter, dated 13 January 2003, stating that the permit revisions have adequately addressed and are consistent with EFH recommendations. Therefore, no further consultation is required for this action.

- 7. Findings. The applicant's mitigation plan has been revised to exclude the GBF and to give specific timelines for the mitigation to be completed. Overall, the project is minimal and will not impact water quality or fish and wildlife values. The proposed request is for an extension of time and has been reviewed for impacts in the past. Therefore, the continuation of the project is minimal and is in the public's best interest. The following special conditions will be added to the authorization:
 - 1. The permittee understands and agrees that, if future operations by the United States require the removal, relocation; or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
 - 2. The permittee will conduct the mitigation project in accordance with the mitigation plan, dated 2 January 2003, in Attachment 1.

FENSE SATION - (PIN(01)

8. Concluder. The declaron to extend this permit, as prescribed by regulations published in 33 C.F.R. 320-330 is consequent with National policy statutes and administrative directives. On balance, extending the time for completion of work under Department of the Army Permit-19284(02) is not contrary to the public interest.

FOR THE COMMANDER:

1/17/03 (Date) Deuce H. Bennett

Deuce H. Bennett

Desder, North Evaluation Unit

EXHIBIT B-4



DEPARTMENT OF THE ARMY GALVESTON DISTRICT, CORPS OF ENGINEERS P. O. BOX 1229 GALVESTON TX 77553-1229

December 27, 2007

EXHIBIT B-4

Evaluation Section

SUBJECT: Permit No. SWG-2007-1865; Extension of Time

Captain Jack Roberts 2435 Broadway Street Pearland, Texas 77581-6407

Dear Capt. Roberts:

Your request, dated October 31, 2007, to amend Permit No. 19284(03) for an extension of time is approved pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act. The permit site is located in the San Jacinto River, along the south bank, north of the Interstate Highway 10 Bridge, in Channelview, Harris County, Texas.

Permit No. 19284 was issued on May 11, 1992, and authorized dredging for sand for commercial sale and to create a barge berthing area. In addition, it required the creation of 15.2 acres of wetlands as compensatory mitigation for project impacts. Amendment (01) extended the time to complete the work until December 31, 1999. Amendment (02) reduced the required mitigation to 9.0 acres of created wetlands and modified the location of the mitigation site to better protect it from river flows. The previous mitigation site location was impacted by erosion and flooding. Amendment (03) extended the time to complete the authorized work until December 31, 2008.

All work is to be performed in accordance with the enclosed plans in 5 sheets, the Mitigation Plan, in 4 sheets, and the permit conditions, which remain in full force and effect, with the exception of the time limit for completion. This authorization expires on December 31, 2013.

Please notify the District Commander, in writing, upon completion of the authorized work. A pre-addressed postcard has been enclosed for your convenience.

FOR THE DISTRICT COMMANDER:

Janet Thomas Botelle Bruce H. Bennett

Leader, North Evaluation Unit

Enclosures

Copies Furnished: (See Page 2)

Copies Furnished:

Eighth Coast Guard District, New Orleans, LA

NOAA/NOS, Coast & Geodetic Survey, Silver Spring, MD

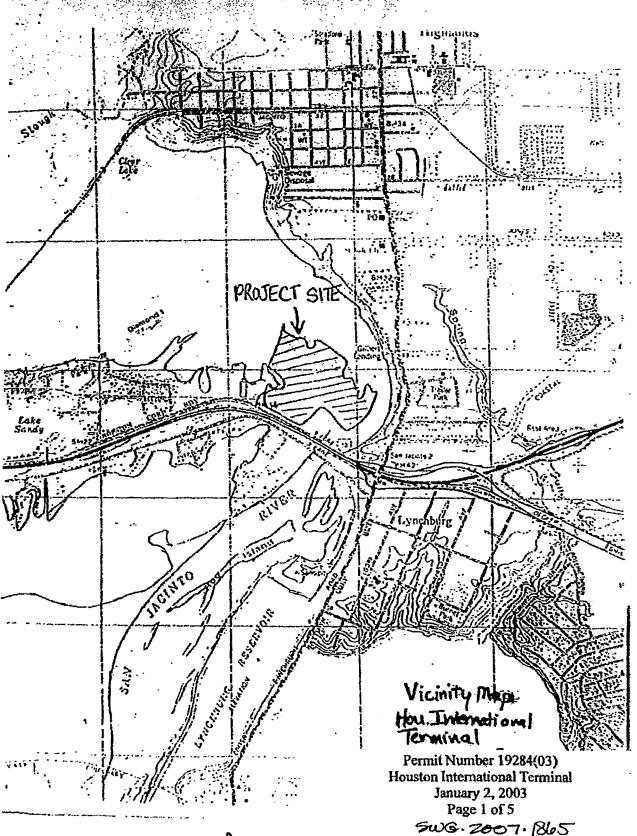
U.S. Fish and Wildlife Service, Houston, TX

Texas General Land Office, Austin, TX

Texas General Land Office, La Porte, TX

Northern Area Office, Galveston, TX

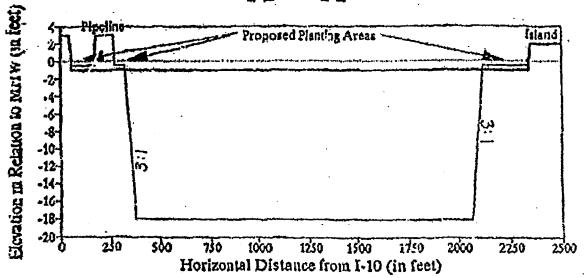
Houston Resident Office, Galveston, TX



USGS Quad: Highlands

PRAITE PLAS

Cross Section of Dredged Area A --- A



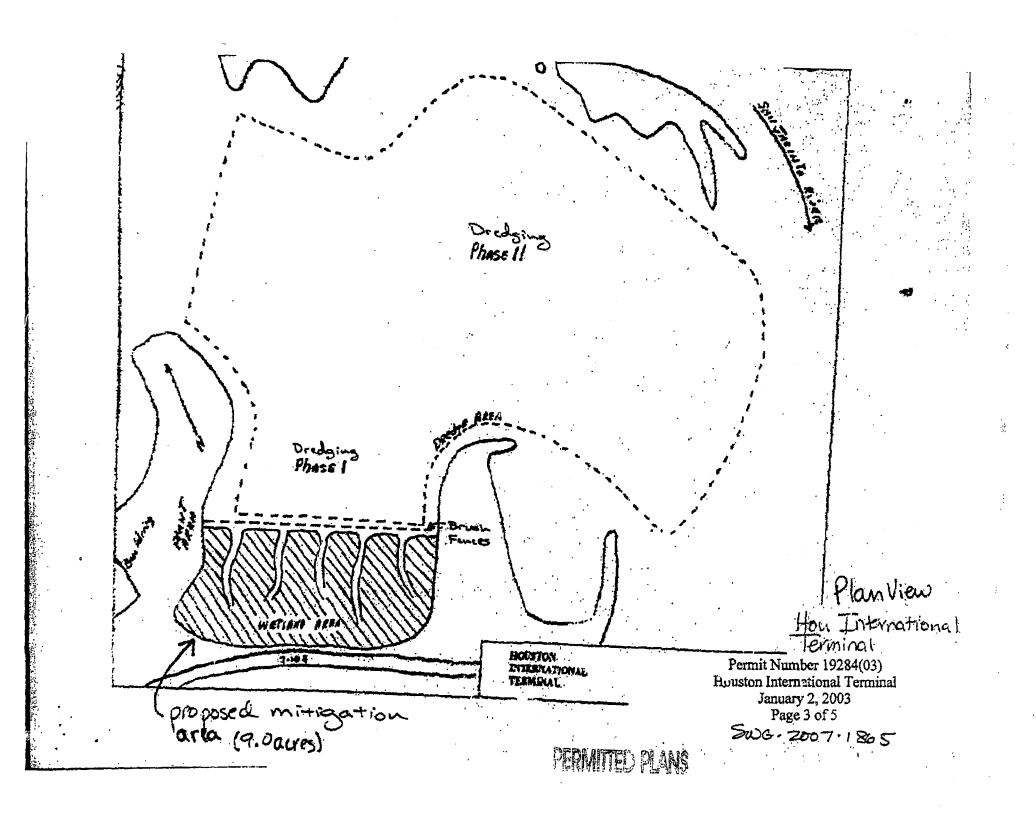
SLOPES = 3:1

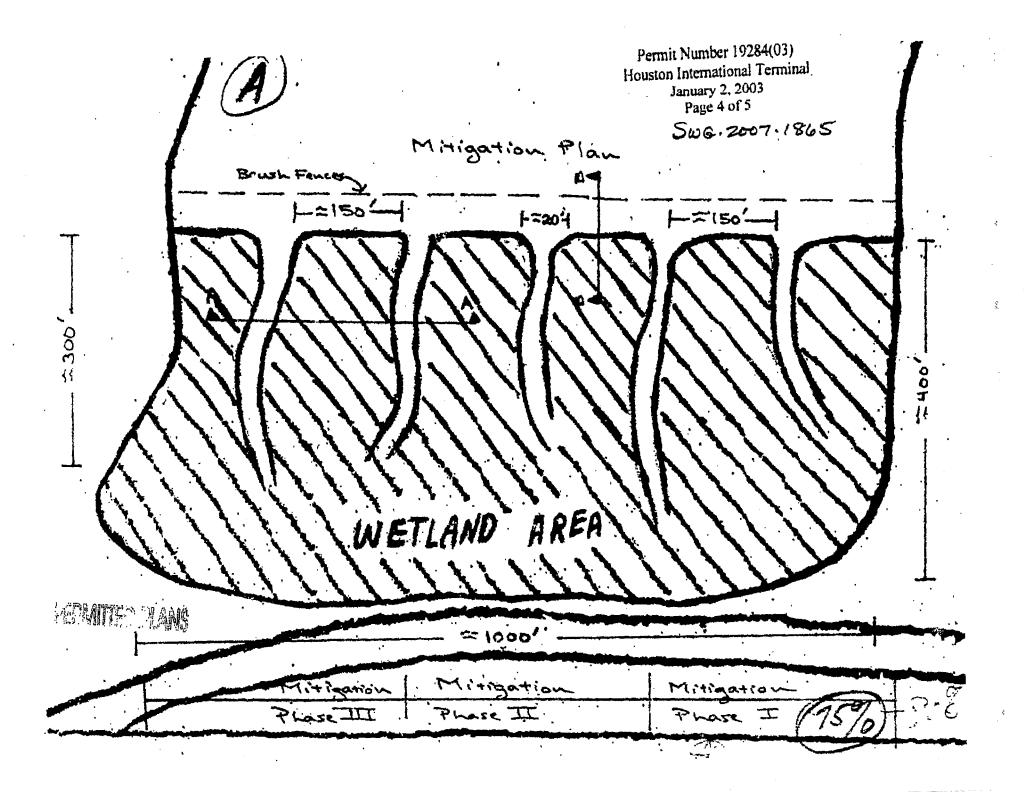
Proposed Contour — Existing Contour

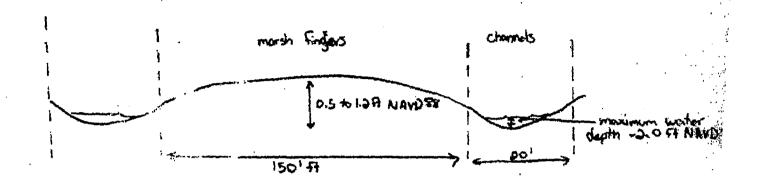
Cross-section A ... A of proposed mitigation

TERMITTED PLANS

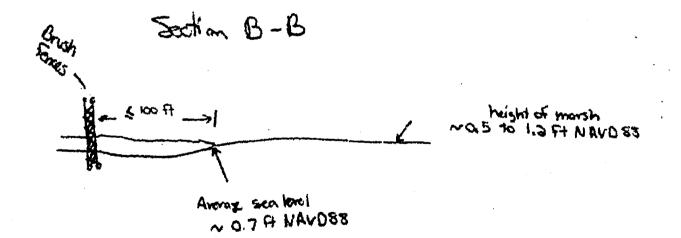
Permit Number 19284(03)
Houston International Terminal
January 2, 2003
Page 2 of 5
SUG-2007.1865







N.T.S



PRMITED PLANS

Permit Number 19284(03)
Houston International Terminal
January 2, 2003
Page 5 of 5
SWG · 2007 · 1865

Houston International Terminal Permit Number 19284 (03)

Mitigation Plan

Purpose

This mitigation plan is designed to develop a 9.0-acre wetland, in three Phases, that is protected from the normal flow of the San Jacinto River and the erosion caused by tidal movements and boat traffic. The wetland areas will be protected on three sides by landmasses and on the river side by brush fences. The brush fences will allow normal tidal flow to take place to nurture the wetlands and will also provide a method of controlling the activities of herbivorous species, which could destroy developing wetland vegetation. The wetland area will be accessible from land, thereby making it easier to maintain.

Participants

The participants in the mitigation project will be:

Houston International Terminal (HIT)-owner of the site and holder of the permit

Dredging Contractor (DC)- the dredging contractor for HIT

Houston International Terminal owns the property and will enter into a contract with the DC to dredge the commercial sand from the property and to deposit the unwanted material into the designated wetland area to be developed as a wetland. Houston International Terminal will be solely responsible for the grading of material to suitable wetland elevations and the pianting of target species. Additionally, all wetland vegetation and associated planting cost will be assumed by HIT.

Site

The property is located on the southwest side of the San Jacinto River, just north of Interstate Highway 10 (I-10) and contains approximately 200 acres, mostly under water. The proposed wetland area is shown on the attached drawing and is approximately 9.0 acres (1000 feet by 400 feet) in size. The wetland site is accessible from land and State right of way along I-10.

Currently, the wetland area has been fill above marsh creation elevations and needs to be graded to create the 9.0-acre wetland.

Permit Number 19284(03)
Houston International Terminal
January 2, 2003
Attachment 1
Page 1 of 4

5WG. 2007.1865

Wetland Development and Timelines

The entire project when constructed will total 9.0 acres. The mitigation will be separated into three phases. Phase I will include the eastern most 300-foot-long by 400-foot-wide section. Phase II will include the central 300-foot-long by 400-foot-wide section. Phase III will include the western most 400-foot-long by 400-foot-wide section.

The construction of each phase will include the grading of material to a suitable elevation for the target vegetation, the excavation of the intertidal channels, the planting of the target vegetation, and initial survival monitoring of the target vegetation.

Upon six months from the start of construction within jurisdictional areas, the applicant must begin construction on Phase I of the mitigation. Upon 12 months from the start of construction within jurisdictional areas, the applicant must begin construction on Phase II of the mitigation. Upon 18 months from the start of construction within jurisdictional areas, the applicant must begin construction on Phrase III of the mitigation. All Phases of the mitigation (I, II, and III) must be completed with construction and planted within 24 months from the start of construction within jurisdictional areas.

Upon the occurrence that the applicant cannot find a dredging contractor who begins work in jurisdictional areas within 18 months, from the date of the re-authorization, the permittee must begin the mitigation time line (as described above) and proceed with the construction of the mitigation site. The day, 18 months from the date of the re-authorization, will be the "start of construction within jurisdictional areas" date for the purpose of the starting the mitigation timeline. If the permittee fails to begin final construction of the mitigation area within 18 months, the permittee will be in violation of the permit and the permit may be suspended and may be turned over to the Compliance Section to be resolved.

Planting and Maintenance

Overall, the 9.0-acre mitigation site will be comprised of 150-foot-wide by 300-foot-long fingers planted with vegetation and the remaining 100-foot-long by 1000-foot-wide section. The elevation of the wetland areas will be between +0.5 and +1.2 feet NAVD 88. The fingers will be separated by 20 foot-wide by 300-foot-long intertidal channels that will be excavated. The channels will have a maximum bottom depth of -2.0 NAVD 88 that then slope up to the +0.5 feet NAVD 88 marsh elevation. The target species will be California bulrush (Scirpus californicus), salt marsh bulrush (Scirpus robustus), narrow-leaved cattail (Typha angustifolia), and bull-tongue (Sagittaria lancifolia).

Permit Number 19284(03)
Houston International Terminal
January 2, 2003
Attachment 1
Page 2 of 4

SWG-2007.1865

The four species will be planted and planting should be done on 6-foot centers as single species clumps each measuring 30 feet by 30 feet. Three-foot centers will be planted along the shorelines. After planting, the area will be monitored annually and a report containing information on the current status of the mitigation project, percent survival of the planted wetland vegetation, percent aerial coverage of the wetland vegetation, and any problems encountered will be submitted to the Corps' Compliance Section for review. The report will contain factual information, as well as photographic illustrations of the mitigation area. As the mitigation phases are constructed, solutions may include, but are not limited to, adjustment of the elevations within the mitigation area, additional control of herbivorous species, additional erosion control, etc... Annual reports will continue to be submitted for five years after planting Phase III of the mitigation area.

The mitigation area will be enclosed with plastic construction fencing nailed into wooden posts. If a brush fence is required to reduce wave erosion, the brush will be placed between two closely spaced rows of construction fencing. The fencing will also be installed in the uplands to reduce terrestrial herbivores. The fence will be removed when the minimum success criteria is met.

Success Criteria and Monitoring Reports

- 1. A transplant survival survey of the planted mitigation area must be perfected within 60 calendar days following the initial planting effort for each phase. If at least 50% survival of transplants is not achieved within 60 calendar days of planting, a second planting effort will be completed within 60 calendar days of completing the initial survival survey. If optimal seasonal requirements for re-planting targeted species is not suitable when replanting would be required, the Corps Galveston District (Corps) must approve a re-planting schedule.
- 2. Written reports detailing plant survival must be submitted to the Corps within 30 calendar days of completing the initial survival survey and any subsequent replanting effort.
- 3. If after one year from the initial planting effort (or subsequent planting efforts) the site does not have at least 35% aerial coverage of targeted vegetation, those areas that are not vegetated will be replanted using the original planting specifications. If after two years from the initial planting effort (or subsequent planting efforts) the site does not have at least 50% aerial coverage of targeted vegetation, those areas that are not vegetated will be replanted using the original planting specifications
- 4. If after five years from the initial planting effort (or subsequent planting efforts) the site does not have at least 70% aerial coverage of targeted vegetation, the applicant must submit a supplemental mitigation plant to the Corps' Compliance Section for approval to achieve 70% aerial coverage of target vegetation.

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Page 3 of 4
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- 5. In addition to the initial survey report, progress reports will be submitted to the Corps Galveston District at 6 months, 1 year, 2 year, 3-year, 4-year, and 5-year intervals following the initial transplanting effort or subsequent replanting efforts. Photos of the mitigation site should be included.
- 6. At no time will invasive, non-native species be allowed. If invasive, non-native species exceed 5% aerial coverage within the mitigation site, the applicant will take measures to control and eradicate the species.

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Page 4 of 4

3606.2007.1865

EXHIBIT B-5



DEPARTMENT OF THE ARMY FILE COPY

DEPARTMENT OF THE ARMY GALVESTON DISTRICT, CORPS OF ENGINEERS P.O. BOX 1229

GALVESTON, TEXAS 77553-1229

SEP 27 1996

ATTENTION OF

Evaluation Section

SUBJECT: 19284(02)

Houston International Terminal Attn: Captain Jack Roberts 2918 Green Tee Drive Pearland, Texas 77581

Dear Captain Roberts:

Your request to modify Permit 19284(01) is approved. The modification consists of reducing the amount of required mitigation from creating 15.2 acres of vegetated marsh to 9.0 acres. The original permit authorized the dredging of sand for commercial sale and to provide a barge berthing area. The project is located in the San Jacinto River, along the south bank, north of the Interstate 10 bridge, in Channelview, Harris County, Texas.

The enclosed plans in eight sheets supersede sheets 1 - 6 of the original permit. All conditions of the original permit remain in full force and effect, including the expiration date of the permit which is December 31, 1998.

FOR THE DISTRICT ENGINEER:

Robert W. Heinly

Leader, South Evaluation/Unit

Enclosure

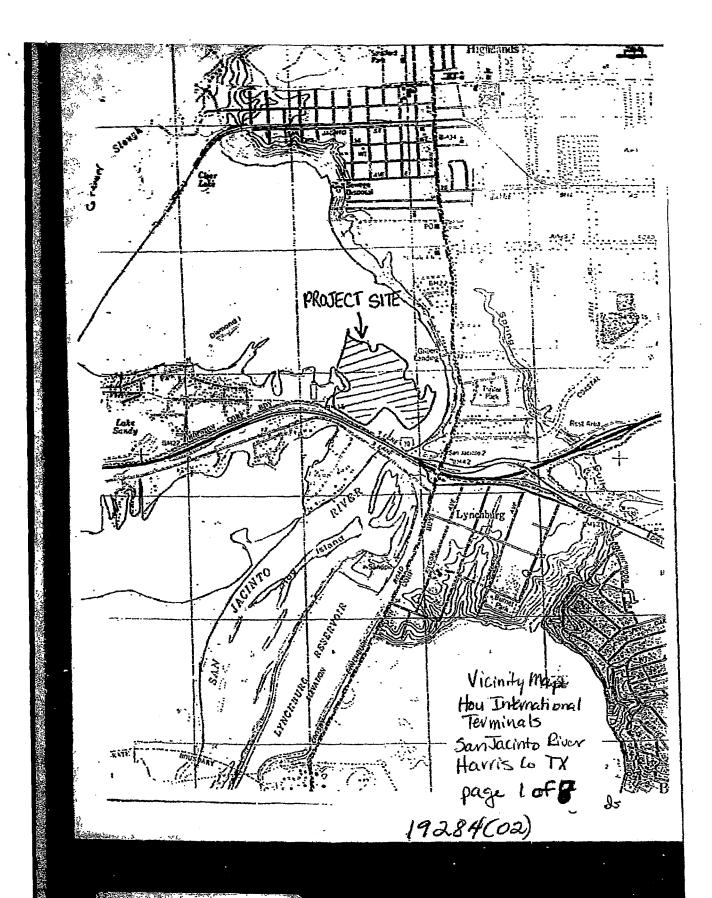
Copies Furnished:

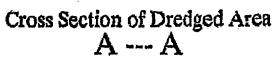
Eighth Coast Guard District, New Orleans, LA

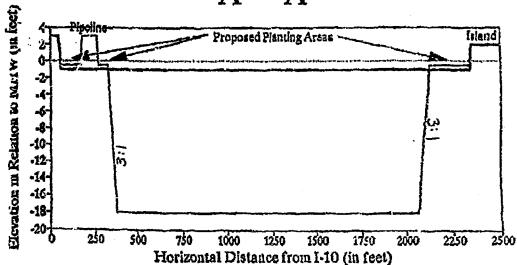
NOAA/NOS, Coast & Geodetic Survey, Silver Spring, MD

Texas General Land Office, Austin, TX

Texas General Land Office, La Porte, TX







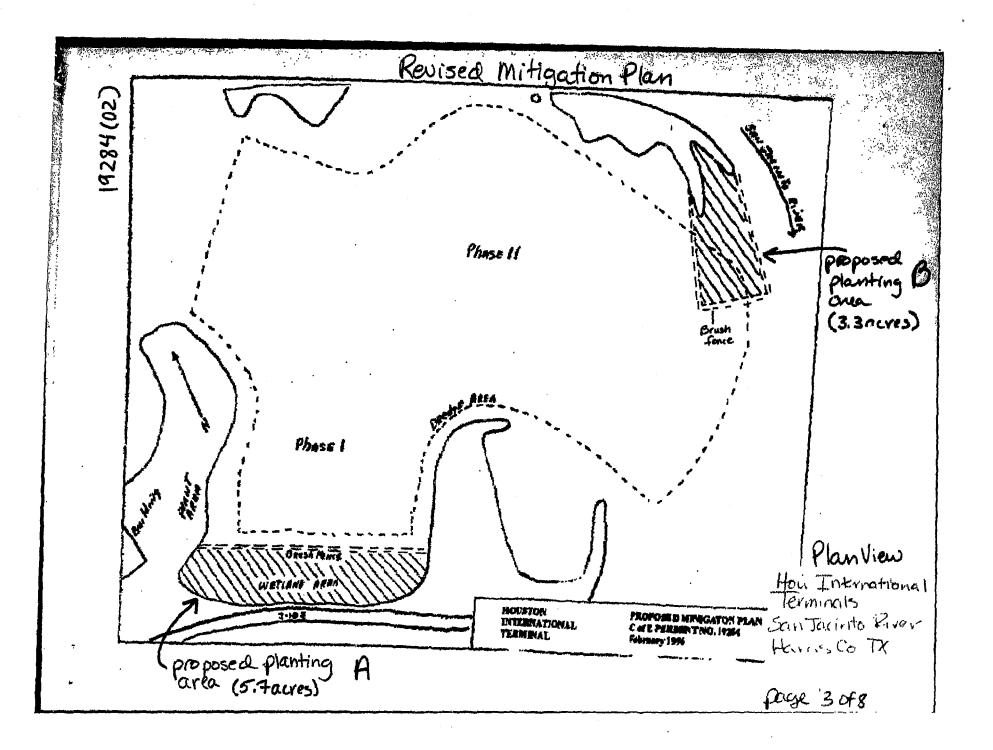
SLOPES = 3:1

— Proposed Contour — Existing Contour

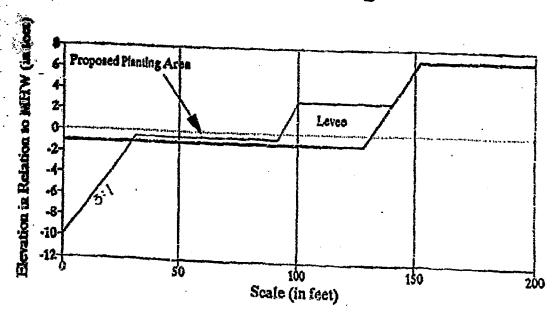
Cross-section A --- A of proposed mitigation

1928+(01) HOUSTON INTERNATION TERMINALS

PG. 2 OF B



Cross Section of Planting Area A



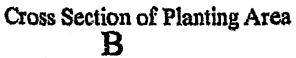
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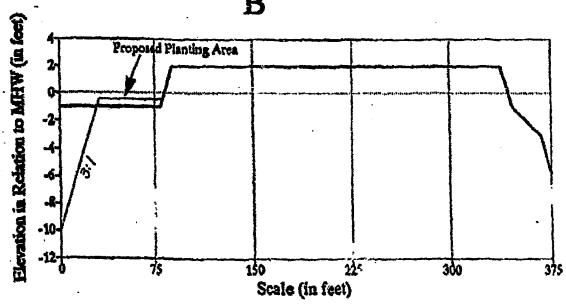
Proposed Contour — Existing Contour

Cross Section-Revised Witigation

#1928+(9)
HOUSTON INTERNATIONAL
TERMINALS
San Jacinto Riber
Harris Co TX
Puge 40fg







SLOPES = 3:1

— Proposed Contour — Existing Contour

Cross-section B --- B of proposed mitigation

#1928+ Houston international Terminals

PG B OF 8

PROPERTY ASSESSMENT TO MITTERTION PLAN

GORDO OF ENGINEERS, GALVESTON DISTRICT

PERMIT HOLDER: HOUSTON INTERNATIONAL TERMINAL

PURE

The purpose of this addendum to the original mitigation plan is to develop a wetland area that is protected from the normal flow of the San Jacinto River and the crossion caused by tidal movements and boat traffic. The wetland area will be protected on three sides by land masses and on the river side by brush fences. The brush fences will allow the normal tidal flows to take place to marture the wetlands and will also provide a method of controlling the activities of marine apacies which could destroy developing wetland vegetation. The wetland area will be accessible form land, thereby making it easier to maintain and to use as a teaching and demonstration area.

PARTICIPANTS

The participants in the project will be:

Houston International Terminal ("HIT") - owner of the site and holder of the permit

Dredging Contractor ("DC") - dredging contractor for HIT

Galveston Bay Foundation ("GBF") - environmental organization dedicated to protecting and restoring wetlands of the Galveston Bay System.

Houston International Terminal owns the property and will enter into a contract with the DC to dredge the commercial sand from the property and to deposit the non-commercial fill material into the area to be developed as a wetland. In a cooperative effort, HIT, DC and GBF will design the wetland area and construct brush fences to define the wetland area. The DC will discharge the non-commercial discharge into the area to a elevation suitable for the GBF to plant wetland vegetation. HIT will grant a conservation easement to GBF for use and maintenance of the wetland area and will assure that all applicable permits for the dredging and production operations are maintained.

SITE

The property is located on the west side of the San Jacinto River, just north of Interstate-10 and contains approximately 500 acres, mostly under water. The proposed wetland site is shown on the attached drawing and contains approximately 5.7 acres (1,000 ft. X 250 ft.). The wetland site is accessible from land and State right-of-way along I-10.

Mitigation Plan
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THE REPLACE DEVELOPMENT

Discount for this project will begin in the area shown as Phase I on the drawing. The dredge will be provide a second from underwater in accordance with the permit. The dredged material will be permit with the permit with the commercial and will be extracted and the non-commercial materials and will be discharged into the wetland development area. A discharge pipe line will be sent as extensive the depositing of the material. Brush fonces will be constructed along the materials and to extend a side of the area to encourage settlement of the discharge materials and to control access to the wetlands by marine species. As the area fills, additional brush fences will be constructed to expand the wetland area to the largest size possible, consistent with the amount of the material available and the size of the wetland which will be manageable be GBF.

When dradging is completed in the Phase I area, dredging will begin in the Phase II areas. The dredging area will be consistent with the original permit area.

PLANTING AND MAINTENANCE

The wetland area will be planted and maintained by the GBF. It is planned that the area will serve not only as an emerging wetland, but provide easily accessible educational benefits for GBF groups. The area will also be utilized as a nursery for the promigation of wetland agriculture to be used to develop other wetland projects.

The wetland will be planted with sprigs of smooth cordgrass, Spartina Alterniflora, on a maximum of three (3) foot centers.

Planting will begin when a sufficient area of wetland has been constructed to support the effort.

CONTINGENCIES

Test data indicates that there is sufficient commercially acceptable sand for the project and that there is a sufficient amount of non-commercial material within the dredge material to complete the minimum wetland area as shown. However, the exact amount of material cannot be accurately determined by testing. Construction of the wetland area will be completed as the dredging progresses, beginning with the area on the west side of the designated area. This will assure that a wetland area is developed which is accessible. The wetland area will be constructed as large as possible, depending upon the amount of non-commercial material. If the deposit becomes uneconomical to commercially produce, the material be found unsuitable for commercial use, the wetland fill be found unsuitable for use, or the quantity of wetland fill is depleted, construction of further wetland will case and brush fencing will be constructed to protect the existing area.

Mitigation Plan
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Terminals
San Jacinto River
Harris CoTX
page 7 of 8

Level in phases. The first phase would consist of planting the series and would begin between March 15 and May 31 of the first year of kindense sparations. The second phase would consist of planting 3.3 is a convently with dredging operations over the 7 to 10 year life of the result demand for sand will dictate the rate at which dredging the sand is convently be guaranteed for the second phase. The March 15 - May a self-the adhered to whenever planting occurs.

to the marsh where the transplants will be acquired, no more than one sixtic that a source material per one square yard will be obtained. In addition, the applicant
is the greatest extent practicable, access the source material in the borrow marsh in a
tic that does not destroy or lower the ground elevation of the marsh. Although the
pattern would be willing to replant any areas with less than 70 percent survival through
thems may talify after a one year period, this would not include mortality as a result of oil or
thems. Sould be willing to replant any seriod, this would not include mortality as a result of oil or
thems. Sould be willing to replant any seriod, this would not include mortality as a result of oil or

In addition, the proposed mitigation will be dependent upon whether or not there is sufficient used to be commercially feasible. In this regard, once the permit is issued, minuted pilot dredging operation will be conducted in order to make this determination. If it is determined that there is insufficient sand to proceed, no additional dredging will occur and the applicant will not be bound to initiate or complete the mitigation.

Mitigation Plan How International Terminals San Jacobs River Harris CoTX Page 8 of 8

EVALUATION OF SECTION 404(b)(1) GUIDELINES - SHORT FORM

APPLICANT: Houston International Terminal APPLICATION NUMBER: 19284(02)

- 1. Review of Compliance (230.10(a)-(d)). A review of the permit application indicates that:
 - a. The discharge represents the least environmentally damaging practicable alternative and if in a special aquatic site, the activity associated with the discharge must have direct access or proximity to, or be located in the aquatic ecosystem to fulfill its basic purpose (if no, see section 2 and information gathered for EA alternative);

YES_X_NO*__

- b. The activity does not appear to:
 - Violate applicable state water quality standards or effluent standards prohibited under Section 307 of the CWA;
 - 2) Jeopardize the existence of Federally listed endangered or threatened species or their habitat; and
 - 3) Violate requirements of any Federally designated marine sanctuary (if no, see section 2b and check responses from resource and water quality certifying agencies); YES_X_NO*_
- c. The activity will not cause or contribute to significant degradation of waters of the U.S. including adverse effects on human health, life stages of organisms dependent on the aquatic ecosystem, ecosystem diversity, productivity and stability, and recreational, aesthetic, and economic values (if no, see values, section 2);

YES_X_NO*__

1. Appropriate and practicable steps have been waten to minimize potential adverse impacts of the discharge on the aquatic ecosystem (if no, see section 5).

YES X NO*_

2. <u>Technical Evaluation Factors (Subparts C-F)</u> (Where a significant category is checked, add explanation below.)

NOT N/A SIGNIFICANT SIGNIFICANT*

a. Physical and Chemical Characteristics of the Aquatic Ecosystem (Subpart C)			
Substrate impacts Suspended particulates/turbidity		_X	
impacts		<u>X</u>	
3) Water column impacts 4) Alteration of current patterns		_A	
and water circulation		X	
5) Alteration of normal water			
fluctuations/hydroperiod	<u>X</u> X		
6) Alteration of salinity gradients	_X	 '	
b. Biological Characteristics of the Aquatic Ecosystem (Subpart D)			
1) Effect on threatened/endangered			
species and their habitat	_X		
2) Effect on the aquatic food web		<u>X</u>	
3) Effect on other wildlife (mammals,		v	
birds, reptiles and amphibians		_X	
c. Special Aquatic Sites (Subpart E)			
1) Sanctuaries and refuges	<u>X</u> <u>X</u>		
2) Wetlands	<u>X</u>		
3) Mud flats	X		
4) Vegetated shallows			
5) Coral reefs6) Riffle and pool complexes	<u>X</u>		
o) Witte and boot complexes			
d. Human Use Characteristics (Subpart F)			
1) Effects on municipal and private			
water supplies	_X		
2) Recreational and Commercial		77	
fisheries impacts		_X_	
3) Effects on water-related	x		
recreation 4) Aesthetic impacts		X	
5) Effects on parks, national and			
historical monuments, national		•	
seashores, wilderness areas,		•	•
research sites, and similar			
preserves	<u>X</u>		

3. Evaluation of Dredged or Fill Material (Subpart G)**

a. The following information has been considered in evaluating the biological availability of possible contaminants in dredged or fill material. (Check only those appropriate.)

1) Physical characteristics	<u>X</u>
2) Hydrography in relation to known or	
anticipated sources of contaminants	
3) Results from previous testing of the	
material or similar material in the	
vicinity of the project	_X_
4) Known, significant sources of persistent	
pesticides from land runoff or percolation	
5) Spill records for petroleum products or	
designated (Section 311 of CWA) hazardous	
substances	
6) Other public records of significant	
introduction of contaminants from	
industries, municipalities or other	
sources	
7) Known existence of substantial material	
deposits of substances which could be	
released in harmful quantities to the	
aquatic environment by man-induced	
discharge activities	
8) Other sources (specify)	X

List appropriate references.

The Texas Natural Resources Conservation Commission certified the project on 23 August 1996.

b. An evaluation of the appropriate information in 3a above indicates that there is reason to believe the proposed dredge or fill material is not a carrier of contaminants, or that levels of contaminants are substantively similar at extraction and disposal sites and not likely to degrade the disposal sites, or the material meets the testing exclusion criteria.

YES_X_NO__

4. Disposal Site Delineation (230.11(f))

æ.	The following factors,	as appropriate,	have been
CO	nsidered in evaluating	the disposal sit	e:

1) Depth of water at disposal site X
2) Current velocity, direction, and variability at disposal site
3) Degree of turbulence X
4) Water column stratification
5) Discharge vessel speed and direction
6) Rate of discharge
7) Dredged material characteristics
(constituents, amount, and type of material, settling velocities)
8) Number of discharges per unit of time
9) Other factors affecting rates and patterns of mixing (specify)

List appropriate references.

b. An evaluation of the appropriate factors in 4a above indicates that the disposal site and/or size of mixing zone are acceptable.

YES_X_NO__

5. Actions to Minimize Adverse Effects (Subpart H)

All appropriate and practicable steps have been taken, through application of recommendations of 230.70-230.77 to ensure minimal adverse effects of the proposed discharge. <u>List actions taken</u>.

YES_X_NO__

- Using appropriate equipment or machinery in activities related to the discharge of fill material.
- b. Siltation control device will be used to limit migration of sedimentation.
- c. 9.0 acres of vegetated wetlands will be created to compensate for dredging impacts to 9.25 acres of shallow water habitat.

6.	Factual Determination (230.11) A review of appropriate information as identified in items 2-
	5 above indicates that there is minimal potential for
	short or long-term environmental effects of the proposed discharge as
	related to:

a. Physical substrate at the disposal site (review sections 2a, 3, 4, and 5 above)	YES_X_NO*
b. Water circulation, fluctuation and salinity (review sections 2a, 3, 4, and 5)	YES_X_ NO*
c. Suspended particulates/turbidity (review sections 2a, 3, 4, and 5)	YES_X_NO*
d. Contaminant availability (review sections 2a, 3, and 4)	YES_X_NO*
e. Aquatic ecosystem structure and function (review sections 2b and c, 3, and 5)	YES_X_NO*
f. Disposal site (review sections 2, 4, and 5)	YES_X_NO*
g. Cumulative impact on the aquatic ecosystem	YES_X_NO*
b. Secondary impacts on the aquetic ecosystem	YES X NO*

7. Evaluation Responsibility

a. This evaluation was prepared by: Sharon Manzella Tirpak

Position: Regulatory Specialist

8. Findings

a. The proposed disposal site for discharge of dredged or fill material complies with the Section 404(b)(1) Guidelines.

<u> X</u>

- b. The proposed disposal site for discharge of dredged or fill material complies with the Section 404(b)(1) Guidelines with the inclusion of the following conditions:
- c. The proposed disposal site for discharge of dredged or fill material does not comply with the Section 404(b)(1) Guidelines for the following reason(s):
 - 1) There is a less damaging practicable alternative
 - 2) The proposed discharge will result in significant degradation of the aquatic ecosystem
 - 3) The proposed discharge does not include all practicable and appropriate measures to minimize potential harm to the aquatic ecosystem

Nanninga

Marcos De La Rosa, P.E. Chief, Regulatory Branch DATE: 12 Sept 1996

Permit: 19284(02)

SUMMARY: Talked with John Moran about who was going to do the second mitigation site (the 3.3 acres on the northern portion of the project site). He said that Galveston Bay Foundation was under agreement to plant the first site, the 5.7 acres in the protected cove. This was also going to be designated as a consevation easement. They had not worked out any agreement on GBF doing the planting on the 3.3 acres, however, they plan to do that when the time arises. Also, the paragraph on page 6 of the plans talks about a contingincy plan as to if the sand is not of economic value, then dredging would cease and no further mitigation would be completed. The applicants do understand that mitigation has to be completed concurrently with the dredging and will be completed in proportion to the amount of dredging completed.

PROJECT MANAGER: Sharon Manzella Tirpak SWT

EXHIBIT B-6

EXHIBIT B-6

DEPARTMENT OF THE ARMY
GALVESTON DISTRICT, CORPS OF ENGINEERS
P. O. BOX 1229

"CERTIFIED RETURN RECEIFT MAIL REQUESTED" 7005 1820 0006 SRTS 8640



GALVESTON 7X 77663-1229 MAY 1 8 2009

REPLY TO ATTENTION OF

Policy Analysis Section

SUBJECT: Permit: SWG-2007-01865, Captain Jack Roberts; Suspension

Captain Jack Roberts 2435 Broadway Street Pearland, Texas 77581-6407

Dear Capt. Roberts:

This is to notify you that Department of the Army (DA) permit SWG-2007-01865 has been suspended. DA permit SWG-2007-01865 was authorized December 27, 2007, to amend DA permit 19284(03) for an extension of time and to modify the mitigation plan to incorporate specific plans and construction criteria to increase success. The project is located in the San Jacinto River, along the south bank, north of the Interstate Highway 10 Bridge, in Channelview, Harris County, Texas.

The original DA permit 19284 was issued on May 11, 1992 and authorized the dredging of sand for commercial sale and to create a barge berthing area, and required the creation of 15.2 acres of wetlands as mitigation for the project impacts. Amendment (01) extended the time for completion of that work until December 31, 1999. Amendment (02) reduced the required mitigation to 9.0 acres of created wetlands and modified the location of the mitigation site. Amendment (03) also modified the mitigation plan.

In a letter dated March 31, 2009 (attached), Texas Commission on Environmental Quality (TCEQ) informed us they have suspended 401 Water Quality Certification for DA permit SWG-2007-01865 due to the purported water quality issues involving the contaminant dioxin.

Pursuant to 33 CFR 325.7, I may reevaluate the circumstances and conditions of a permit, at the request of a third party and initiate action to suspend or revoke a permit as may be made necessary by considerations of the public interest. Among the factors I must consider in a determination to suspend, is whether any significant objections to the authorized activity which were not earlier considered have occurred. The suspension of TCEQ 401 Water Quality Certification not only constitutes a significant objection, but ultimately renders SWG-2007-01865 void as a required condition of the permit. As required by 33 CFR 325.7(c), I am ordering you to stop those activities previously authorized by the permit to allow TCEQ the time necessary to assess any water quality issues. Following this suspension, a decision will be made to reinstate, modify, or revoke the permit.

Within 10 days of receipt of this notice of the suspension, you may request a meeting with me, and/or a public hearing to present information in this matter. If a hearing is requested, the procedures prescribed in 33 CFR Part 327 will be followed. After the completion of the meeting or hearing, or within a reasonable period of time if no hearing or meeting is requested, I will take action to reinstate, modify, or revoke the permit.

If you have any questions regarding this matter, please contact Mr. Sam Watson at the letterhead address or by telephone at 409-766-3946.

Sincerely,

David C. Weston Colonel, Corps of Engineers District Commander

(Copy Furnished - See Page 3 and 4)

Copies Furnished:

Miguel I. Flores
Director, Water Quality Protection Division
Environmental Protection Agency (6WQ)
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202

Mark R. Vickery
Executive Director
MC109
P.O. Box 13087
Austin, Texas 78711-3087

Stephen Tzhone Remedial Project Manager (RPM) EPA - Region 6 [6SF-RA] 1445 Ross Avenue Dallas, Texas 75202

Bob Werner
EPA Enforcement Project Manager
EPA - Region 6 [6SF-TE]
1445 Ross Avenue
Dallas, Texas 75202

Barbara Nann EPA Office of Counsel EPA - Region 6 [6RC-S] 1445 Ross Avenue Dallas, Texas 75202

Jim Herrington EPA, Region 6 Blackland Research Center 720 East Blackland Road Temple, Texas 76502 Mark Fisher
Texas Commission on Environmental Quality
Water Quality Standards Team
P.O. Box 13087, MC-150
Austin, Texas 78711-3087

Marshall Cedilote Remediation Project Manager Texas Commission on Environmental Quality P.O. Box 13087, MC-136 Austin, Texas 78711-3087

Larry Koenig
TMDL Study Project Manager
Texas Commission on Environmental Quality
P.O. Box 13087, MC-203
Austin, Texas 78711-3087

Carter Smith
Texas Parks & Wildlife Department
4200 Smith School Road
Austin, Texas 78744-3291

Pat Radioff
Texas Parks & Wildlife Department
4200 Smith School Road
Austin, Texas 78744-3291

William (Jamie) Schubert
Texas Parks & Wildlife Department
Coastal Conservation Branch
Resource Protection Division
1502 Pine Drive (FM 517)
Dickinson, Texas 77539

Buddy Garcia, Chairman Larry R. Soward, Commissioner Bryan W. Shaw, Ph.D., Commissioner Mark R. Vickery, P.G., Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 31, 2009

Colonel David C. Weston Galveston District Commander U.S. Army Corps of Engineers P.O. Box 1229 Galveston, Texas 77553-1229

Dear Colonel Weston:

I am writing in response to your January 8, 2009 letter to the Texas Commission on Environmental Quality (TCEQ) regarding U.S. Army Corps of Engineers' (Corps) permit number SWG-2007-01865 authorizing sand mining on the west side of the San Jacinto River north of Interstate Highway 10. The TCEQ last certified this Section 401 permit during the second permit amendment in 1996. Subsequently, the Corps issued the fourth amendment on December 27, 2007, however there was no coordination with the respective state agencies.

In TCEQ's October 29, 2008 response to your original August 11, 2008 letter on this subject, the agency requested that the Corps suspend or revoke permit SWG-2007-01865. Suspension/revocation of this permit was requested because of the potential for violations of Texas Surface Water Quality Standards resulting from the resuspension of dioxin during the sand mining authorized by this permit. The TCEQ anticipated this request would qualify as a third party request under 33 Code of Federal Regulations (CFR) 325.7, based upon a change of circumstances related to the authorized activity. Specifically, these changes in circumstances include the listing of the San Jacinto River Waste Pits on the United States Environmental Protection Agency's National Priority List and data (Attachment B) developed by the TCEQ's Total Maximum Daily Load program regarding dioxin contamination in this area.

The TCEQ is very concerned about the continued authorization of activities authorized by SWG-2007-01865 and reiterates the request for the Corps to suspend or revoke the permit. Therefore, the TCEQ suspends the 401 certification of permit SWG-2007-01865 until 30 days after TCEQ receives notice of the Corps' decision under the 33 CFR 325.7 process. Please notify us of your decision on the permit.

Colonel David C. Weston Page 2 March 31, 2009

The TCEQ remains committed to the partnership of combining the responsibilities of both agencies into a single permit decision. I have included a presentation (Attachment A) and data developed by the TCEQ's Total Maximum Daily Load program regarding dioxin contamination in this area. We would be glad to provide additional information on specific dioxin congeners if needed. Should you have any questions regarding this or any other information, please contact L'Oreal Stepney of the TCEQ's Water Quality Division at (512) 239-1321.

Sincerely,

Mark R. Vickery, P.G., Executive Director

Texas Commission on Environmental Quality

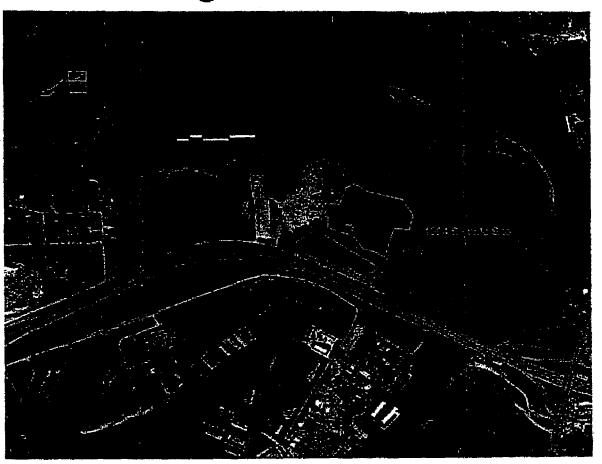
Enclosures

cc: Carter Smith, Executive Director, Texas Parks and Wildlife, 4200 Smith School Road, Austin, Texas 78744-3291

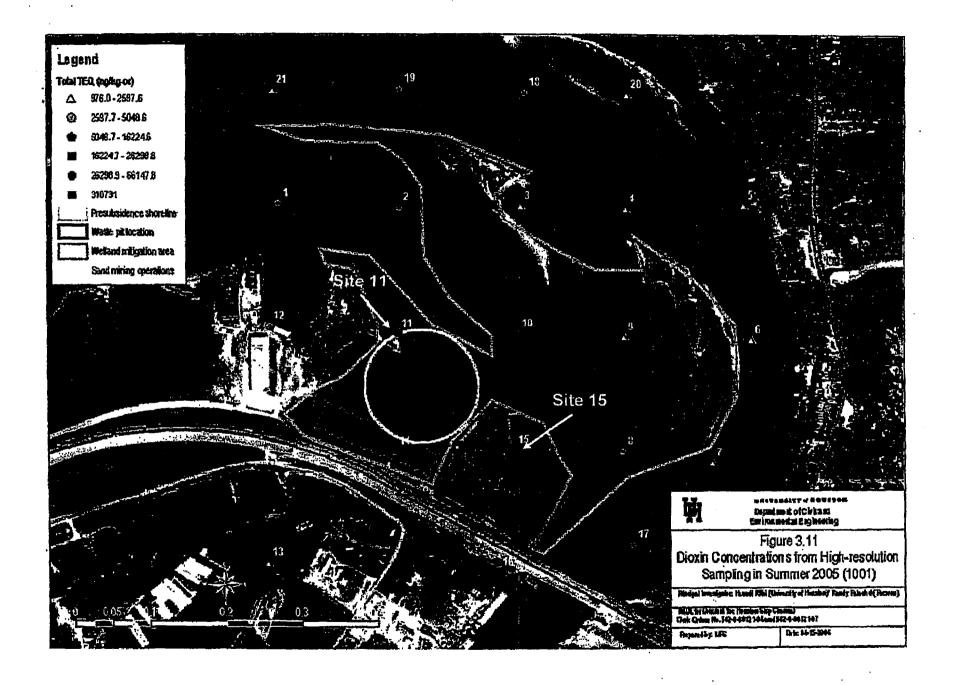
Sharon Parrish, U. S. Environmental Protection Agency, 1445 Ross Avenue, Suite 1200, Dallas, Texas 75202-2733

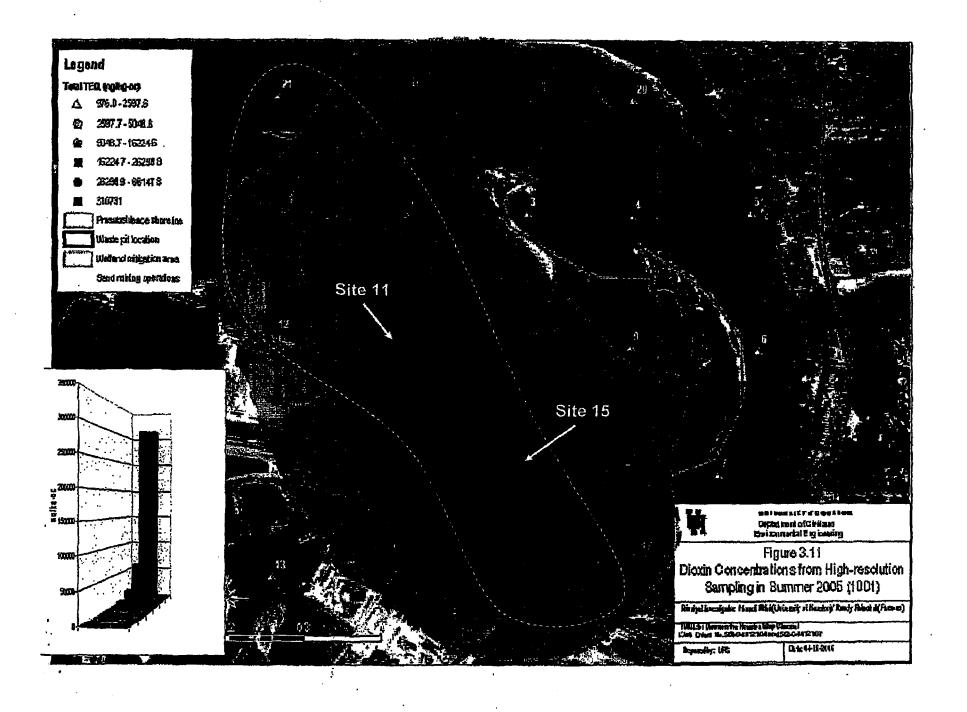
Sam Watson, U.S. Army Corps of Engineers, P.O. Box 1229, Galveston, Texas 77553-1229

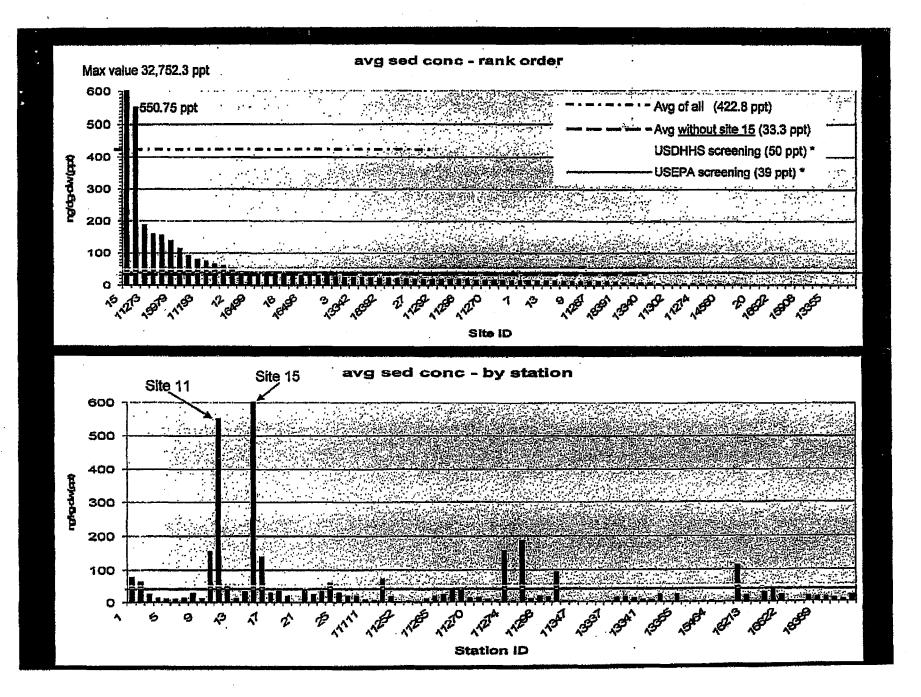
Sand Mining in the Waste Pit Area

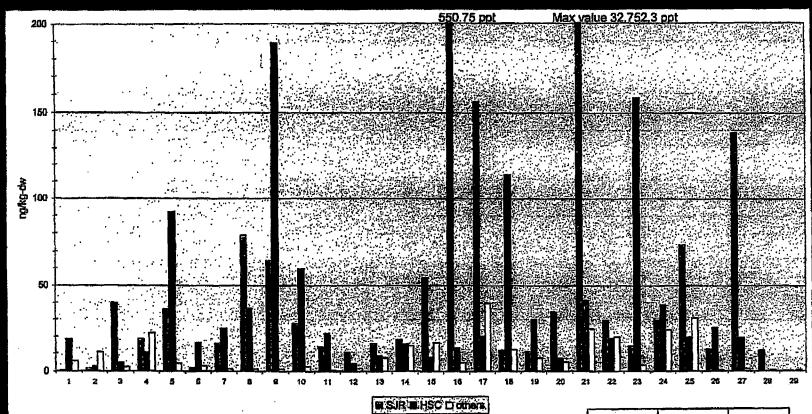


TFWD letter









Max =	32752.30
90% <	77.37
85% <	48.57
81% <	39.16
75% <	30.62
50% <	15.87
25% <	5.18

No. 92

USDHHS screening (50 ppt) *
USEPA screening (39 ppt) *

* From TPIVD presentation slide

Sediment	averages	max
in	ppt	ppt
SJR	1,222.3	32,752.3
pit area	1,486.0	32,752.3
HSC	37.9	188,9
HSC hot area	45.6	188.9
others	9.3	39.8

- Sites 15 and 11 are the two highest sediment concentrations measured in the HSC area.
 Sediment concentrations were 32,752 ng/kg-dw TEQ (site 15) and 551 ng/kg-dw TEQ (site 11).
 Units ng/kg are equivalent to parts per trillion (ppt). Site 11 is in the sand dredging area.
- Compared to a screening value of 38 ng/kg-dw TEQ, 9 of 17 sites that exceed are in pit and sand dredging area (inside dashed yellow line on slide 3).

(Note: colored contours on slide 3 represent organic carbon normalized values, which differ from the dry weight values represented by dashed yellow line. Individual samples were normalized to individual organic carbon concentrations, dividing dry weight concentrations by %oc. Organic carbon content of HSC sediments is relatively low, averaging about 1%, so "oc-normalized" values tend to be about 100x dry weight values, i.e. X/0.01 = 100X, but ratio can vary by sample.)

- Third and fourth highest sites (189 and 158 ppt) are less than half the concentration at site 11. Those sites are in the main channel near Armco intake screens, and in Patrick Bayou (also a Superfund site).
- "1 ppb is the TRRP direct sediment contact value for dioxins, as well as the EPA cleanup value" (from Toxicology staff, 1/23/2009) One ppb equals 1,000 ppt. Site 11 is closer to the concentration at which contact with sediment may become hazardous than any other site except 15.

Attachment B TCEQ TMDL Data San Jacinto River Waste Pits

				·,			·
	Number of samples in	TEQ concentration	; ·		TCEQ Segment		
Station	average	, (ng/kg-dw)	Short description	Long description	Number	Latitude	Longitude
11	1	78,758	SJR pit site	just north and outside of Cont Term slip	1001	29.800954	-95.06693
2	1		SJR pit site	just south of 18389	1001	29.800954	-95.06509
. 3	1	1 11 1	SJR pit site	N of 10 S of 18	1001	29.800954	-95.06244
4	i 2		SJR pit site	main river channel NNE of pit	1001		
5	1		SJR pit site	main river channel NE of pit	1001		
	1 "" "1		SJR pit site	main river channel ENE of pit	1001		
··· 7	7		SJR pit site	main river channel E of pit	4004	29.794735	-95.059
	3 [!] " 1		SJR pit site	eroded bar E of pit	1004	29.794735	-95.060
Ë	}. ^{''''} ` 1		SJR pit site	eroded bar NE of pit	1001	29.797711	-95.060
10) 1	155.919	SJR pit site	ecoded bar N of pit	1001	29.797711	-95.0624
11	1	550.750	SJR pit site	eroded bar NW of pit, E of Cont Term slip	1001	29.797711	-95_0650
12 13	2 1		SJR plt site	in Continental Terminals barge slip	1001	29.797711	Luciania de la constante de la
13	1	12.526	SJR pit site	Old River in barge area west of SJR channel	1001		
14			SJR pit site	in mitigation area N side of IH-10	1001		
16	52		SJR pit site	between 11193 and 18389, in pit	1001	29.794735	-95.0624
16			SJR pit site	slough S of pit, S of IH-10	1001	29.791573	-95.0624
17	7, 1		SJR pit site	just east of 11193	1001	29.792317	-95.060
18	3 1		SJR pit site	main SJ channel, about 1 km N of pit	1001	29.803744	-95.0624
12	1		SJR pit site	eroded bar NNW of pit 1 km	1001		
20	1	1.810	SJR pit site	eroded bar NNE of plt 1 km	1001		
21	l: 1	40.003	SJR pit site	inorth of 1	1001	29.803744	-95.06 6 9:

EXHIBIT C



18001 — 1-10 CHANNELVIEW, TEXAS REPLY TO: 2918 GREEN TEE DRIVE PEARLAND, TEXAS 77581 713 / 485-2464

December 7, 1990

Department of the Army U. S. Army Corps of Engineers 444 Barracuda Ave. P.O. Box 1229 Galveston, Texas 77553-1229

Attention: Mr. Dolan Dunn

Re: Removal of Sand on Land Owned by H.I.T.

Dear Sir:

It was a pleasure to finally meet you on December 5, 1990 and have your Mr. B. Bennett introduce me to the representatives of the various agencies. I really was impressed with the attention given to my presentation and these interviews, every other Wednesday, approach is a great step forward.

During the aforementioned interview it was mutually agreed that probable noting could be accomplished before the first of the year upcoming, however we would like to go ahead and submit the facts and application in order that we can get on line (in line) with your staffs heavy schedule.

In going over our files we would like to reiterate our past record at this location and in order to save time and expense, advise you of past permits, applications, etc. which are:

- 1. In 1976 we applied and received permit application 11357 after overcoming objection of Texas Antiquities Committees. [See letter marked (B) attached]
- 2. In 1980 we requested permission to dredge out @ 1,100 cubic yards of sand on our property to facilitate docking barges. This was approved by agencies. [See copy of letter marked (A) from Texas Department of Water Resources attached]
- 3. In 1984 we received a permit to fill in an area @ 100' x 900' (Permit 32047) alongside item #1.

At this time we are desirous of obtaining a permit to dredge out our East land, dispose of sand as per permit application. This removal will be sizable in comparison with our permit issue in 1980 but feel that no impact on the environment will be the same.

Department of the Army Mr. Dolan Dunn Removal of Sand - H.I.T. December 7, 1990 Page - 2 -

高的政治公司

We have gone through our files and enclosed with this letter and application offer a copy of all, to date, permits or letters that we have received in the past which may prove of some assistance in evaluating this project.

4.A Harris County (Fill) Permit 32047

4.B U. S. Corps Permit 15472

4.C Port of Houston Authority 15472

4.D Texas Park & Wildlife

In conclusion we would like to point out the following:

Land to be excavated is on private property owned by Houston International Terminal. (State of Texas not involved)

Material excavated by dredging material will be processed through shaker screens to where boxes will be totally removed from the premises with no fall out other than original water.

Enclosed are photographs showing the area/s to be worked over.

There are no water foul roosts nor have we seen any bird life in this area. Perhaps traffic on I-10 anyway?

There are no vegetation in this area.

Land is near dry for the most of time (Except for storms and extreme South winds).

The Houston International Terminal has been flooded several times in past years, (not from flood tides but from heavy rains and release of water from Lake Houston) we feel that the displacement of this land would permit the equal amount of cubic yards of water to be displaced into the original track of the San Jacinto River.

GLO (no involved). The area to be worked is not on navigable waters, off San Jacinto River and not enough water to support a vessel.

Sir, upon receipt of this letter with the enclosures (Permit Application, etc.) we would appreciate a call from you or your staff if further information might be required.

Thanking you in advance for your usual prompt attention, remain with

Respects

Capt. Jack Roberts

JR:hr

APPLIES TON FOR DEPAREMENT OF THE ARMY PERMIT

(33 CFR 325)

OMB APPROVAL NO. 0702-0036 Expires 30 June 1992

The process of information is estimated to everage 5 hours per response for the majority of cases, including the time for reviewing the easiers and appropriate and maintaining the data needed, and completing and reviewing the collection of information.

The process of those in ecologically sensitive areas, will take longer. Send comments regarding this burden estimate or any appropriate information for information, including suggestions for inducing this burden, to Washington Headquarters Services, Directorate for Information and Regulatory Atlairs, Office of Information and Regulatory Atlairs, Office of Information, 90 20003.

The Army permit program is authorized by Section 10 of the Rivers and Harbors Act of 1889, Section-404-of the Clean Water Act and program is authorized by Section 10 of the Rivers and Harbors Act of 1889, Section-404-of the Clean Water Act and program is authorizing activities in or affecting navigable waters of the Control of the Marie and Program is authorizing activities in or affecting navigable waters of the United States, and the transportation of dredged material for the purpose of dumping it application provided on this form will be used in evaluating the application for a permit. Information in this application is made a matter of application of a public riology. Disclosure of the information requested is voluntary; however, the data required an activated the activation and the transportation and the second representation and response with the applicant and to evaluate the permit application. If necessary information is not provided, the permit application cannot be processed nor permit be latered.

se set of different drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application are proposed activity. An application are the proposed activity. An application is a completed in full will be returned.

APP	LICATION	NUMBER	(Ta 54	assigned	by Corps)
*				-	-

1 0 DEC 1990

19284

L NAME AND ADDRESS OF APPLICANT

Houston International Terminal 18001- I10 East (Highway 73) Channelview, Texas 17530

Telephone no. during business frours

485-0537 (Residence) AC (713 485-2464 (Office)

3. NAME, ADDRESS , AND TITLE OF AUTHORIZED AGENT

Capt. Jack Roberts 2918 Green Tee Drive Pearland, Texas 77581

Telephone no. during business hours

AC ₹13) 485-0537	(Plesidence)
	(Office)

Statement of Authorization: I hereby designate and authorize _

to act in my

behalf as my agent in the processing of this permit application and to furnish, upon request, supplemental information in support of the application.

SIGNATURE OF APPLICANT

4. DETAILED DESCRIPTION OF PROPOSED ACTIVITY

Dredged and/or dig sand from land owned by H.I.T. All dredged material will pass through screens - Boxes of approved design and transported by barge or trucks. No material will be permantely stored on adjoining land or passed back into surrounding waters.

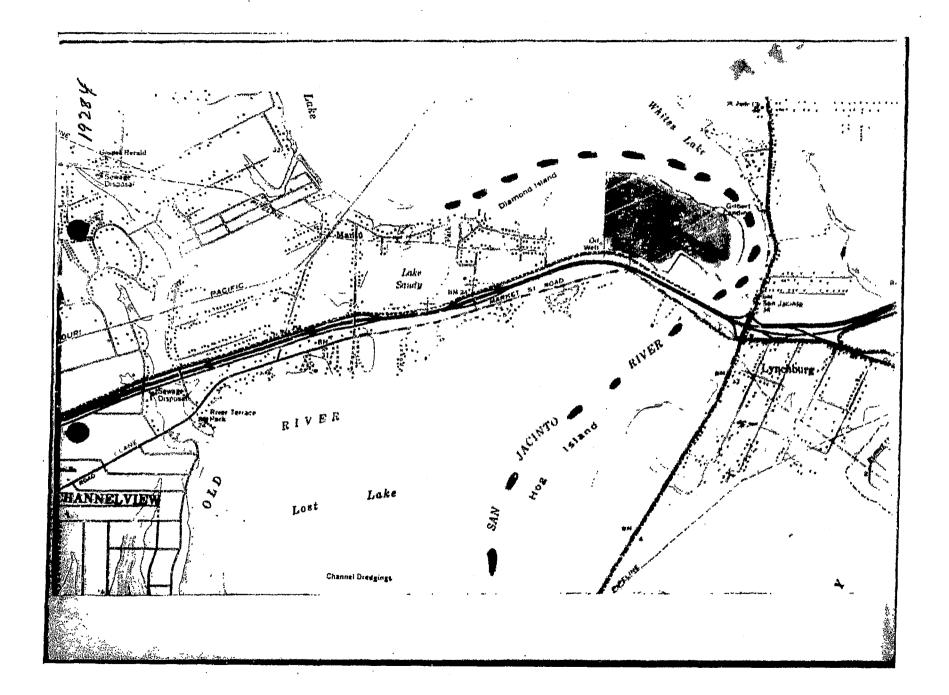
4b. PURPOSE

To dispose of sand commerically and to increase fleeting (parking) space for barges owned by owners and/or others.

4c. DISCHARGE OF DREDGED OR FILL MATERIAL

Same as 4A. above.

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	-	•			
OCATION ON LAND WHERE		-			
ADDRESS: 18001 -		ghway 73)			
cudimet	view, Texas			•	
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Harris	. Texas		77530		
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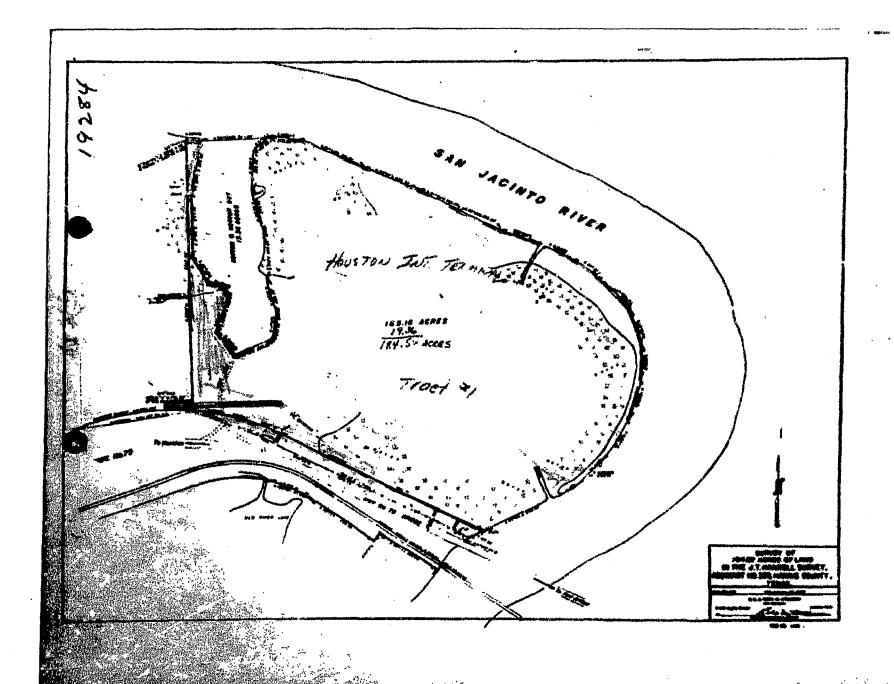


EXHIBIT D-1

EXHIBIT D-1

Big Star Barge & Boat Co., Inc. 2435 Broadway Pearland, TX 77581 713-254-6007

TO STIES THE CO. N. CO.

September 23, 2010

Mr. Robert Werner, Enforcement Officer
Superfund Enforcement Assessment Section (6SF-TE)
U.S EPA, Region 6
1445 Ross Avenue
Dallas, TX 75202-2733
VIA USPS Certified Mail # 7008 1830 0000 5699 0134

Re: San Jacinto River Waste Pits Superfund Site, Channelview, TX SSID No. 06ZQ, EPA ID No. TXN000606611 CERLA 104(e) INFORMATION REQUEST

Dear Mr. Werner,

Enclosed please find Big Star Barge & Boat Co., Inc's response, with enclosures, to your agency's Information Request.

Sincerely yours,

Jay W. Roberts

President

Big Star Barge & Boat Co.,Inc.

Enclosures

ENCLOSURE 4

SAN JACINTO RIVER WASTE PITS SUPERUFND SITE

INFORMATION REQUEST

QUESTIONS

- Identify the person(s) that provides answers to the questions below on behalf of Big Star Barge & Boat Company, Inc.
 - A. Jay W. Roberts.
 President
 Big Star Barge & Boat Company, Inc.
 2435 E. BROADWAY
 PEARLAND, TX 77581
 - B. William L. H. Morgan, Jr.
 12815 Gulf Freeway
 Houston, Texas 77034-4807
 Telephone 281 481 5807
 Email Bilmorgan@msn.com
 Attorney for Big Star Barge & Boat Company, Inc.
- 2. Please identify the organizational relationship between Houston International Terminal, Inc. and Big Star Barge & Boat Company, Inc.
 - Big Star Barge & Boat Company, Inc. is a corporation organized in the State of Texas on July 11, 1969, owned 100% by Stella Roberts until her death on April 21, 2001, at which time 48% was distributed to Jack Roberts, 26% to Jay W. Roberts, and 26% to Diana L. Roberts. Houston International Terminal, Inc. is a corporation organized in the State of Texas on February 16, 1982 owned 52% by Jack Roberts and 48% by Stella Roberts until her death on April 21, 2001, at which time her interest was distributed 24% to Jay W. Roberts, and 24% to Diana L. Roberts.
- 3. Has BSB ever participated in any planning for dredging activities in the area of the San Jacinto River, along its south bank on the north side of the I-10 Bridge in Harris County, Texas (see Enclosure 5, Aerial photo).

NO

4. Has BSB ever participated in any dredging activities in the area of the San Jacinto River, along its south bank on the north side of the I-10 Bridge in Harris County, Texas (see Enclosure 5, Aerial photo).

NO

5. If your answer to either question #3 or #4 is yes:

- A. Please provide copies of all documents in your possession that describe or contain any information that pertains to BSB's participation in planning and/or dredging operations in the above described area of the San Jacinto River.
- B. Please describe the dredging activities that BSB participated in planning for and/or was involved with sand dredging operations conducted in the above described area of the San Jacinto River. Your answer should include, but not be limited to:
 - 1) The period that actual dredging activities occurred.
 - 2) The name of any third party that directed, controlled, or participated in BSB's involvement with dredging operations in the above described area of the San Jacinto River.
 - 3) The location placement of any waste dredging material, i.e., disposition of "overburden" that resulted from sand dredging activities in the above described area of the San Jacinto River.
- 6. If your answer to the above questions #3 and #4 is no, please explain why a Letter, dated November 20, 1998 from Houston International Terminal to Department of the Army (see Exhibit 5) identifies that, "The original permit was issued after much discussion during conferences and meeting with Parker Brothers. As you know Parker merged to form Parker LaFarge which set back our operations by at least a year. Only one (1) barge load was removed by Parker LaFarge....In late 1997 we entered into a working contract with Mega Sand (Dan & Brenda Moore) who agreed to the mitigation plan. In September 1997 dredging recommenced and work on the mitigation plan started."

Since the letter referenced above was from Houston International Terminal, Inc., said letter does not implicate that BSB participated in the comments or actions referenced therein.

7. Please identify the names of all dredging companies that you have reason to believe have, at any time, participated in the planning of, and/or participated in, dredging operations in the above described area of the San Jacinto River.

Although Big Star Barge & Boat Company, Inc. was not a party to any dredging operations in the above described area of the San Jacinto River, Big Star Barge & Boat Company, Inc. is aware only of a lease whereby Houston International Terminal, Inc. authorized MegaSand Enterprises, Inc. to dredge sand from said area.

 Please identify the owner of record for the area in the above described area of the San Jacinto River.

Big Star Barge & Boat Company, Inc.

9. If BSB is the owner of record for the above described area of the San Jacinto River, please provide EPA with a copy of the current recorded deed that documents BSB's ownership.

STATE OF TEXAS OCOURTE OF HARRIS

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TRIBBYN INDUSTRIES, INC.

DE 1846564

145-07-0315

of HARRIS COUNTY, TEXAS

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EARRIS BARRIS

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Commun. Terms, herein regiled attention, all that certain property effects in the County

, State of Terre, described as follows, as-well:

See Exhibit "A", arrached hereto and incorporated fig. herein by reference for all purposes

ulocral interests, requiry reservations.
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TO HAVE AND TO HOLD the use premier, tagether with all rights, heredisaments and apportunitees thereis belonging, unto the said grantes abore named, his batte and estifue litterer, and granter does harely bind historic, his dules, executors and administrators, to Wagrant and Forester Defend the title to the said property and the said gradies shory mused, his boins and essigns, egalory every person whomsomer is wholly ciriming, or in cisim the same, or the sure thereof.

that is in expensive needed and adjulated that a vendor's time in rawinest in favor of paper who will beid negation dits in see to the ever described property, precises esse Empreressents, and the ville in the greates will not become absolute well the above described total tegether with all reposals and expendence thereof, and all faitured and other traction sharen supplicated, are faile peld, occuping in the Labored attendant timeter, when this deed abill be-eroper designment to party Althor retorist on creator in the marker for the daymon of said indebidishes.

When this deed is precised by main than one person, it shall be conserred as therein granter were written granters and words in their number was thengan to correspond; and proposes of the meaching contest, wherever teleall has trained and holy grown to employees has professease for our parties of the portrain and the which "finder, resources and administrators", when this invarianced in executed by a comparation about he countried to meng excreçors and meight, if granica is seen them one person it shall be construed so though freduce were written grantees and words in their number were changed to correspond and pronuncs of the mescaline faction, where used hereic as in the granter, that be construed to include persons of the female ser, corporations and medications of every hind and character, and so to a comportation, the word being aball he constituted as nucebooks.

executed the 77 day of July, 1916.

TRIUMPH TERRETTE, (95.

Secretary

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\ \ \ \	STATE OF TEXAS	:
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EIELELT À ATTACHED TO RETUREM TRIBATH THUUSTIES AS GRAFIEK AND BIG STAR ENECK & BOAT CO INC AS CHARTOR A Truck of Land in the J. T. Harrell Survey, Abstract Ho. 330, in Harris County, Toxas, more particularly described as follows: CONSESSION at a stake in the Hear bank of the Sau Jacinto River and in the North Right of way line of State Blakes No. 73; THERES North 52 degrees 55 circular Heat 1831.71 feet along the North Line of said State Highest Ho. 71 to the begloning of a curve to the left;
THERES following said curve to the left, having a radius of 1910 feet and a central angle of 10 degrees 25 minutes for a distance of 347.76 feet to the VLACE OF REHENTSU and the Southeast corner of the tract barein described; Routesst course of the tract dervice described;
THERES continuing along said curve to the left in the Worth right of way line of said State
Rightry No. 73, asid curve having a radius of 1910 fast and a central angle of 10 degrees
45 minutes for a distance of 338,91 feet to a 3/4 inch iron pipe at a fence corner marking
the Southwest corner of the tract herain described; THESCA Borth O degrees 59 minutes West 2019, us rest to a 1/4 inch iron pipe on the South bank of the Sun Jacinto Miver from which a 12 inch Charge marked "X" bears North 55 degrees 43 minutes West 70 feet and a 13 inch Cyprosa marked "X" bears South 60 degrees 40 minutes Mest 30 feet; THEREIT Houth 68 degrees 14 winnes East 96.40 feet along the Southwesterly bank of the Son Jacinto Elver to the West bank of the Horton and Horton Coopeny sund cur; THEREE Blong the Hest back of said Horton and Horton Company said out with the following Perderat South 10 degrees 04 minutes Heat 409.70 feet; South O degrees 56 minutes East \$47.15 feet; South 20 degrees 16 minutes Bast 254.58 feet; South 66 degrees 09 minutes East 165.68 feet; South 15 degrees 12 minutes Woot 340.75 feet; South 34 degrees 34 minutes East 242.05 feet; Borth 68 degrees 47 minutes East 26,59 feet;

THERES South O degrees 59 minutes East 537.60 feet to the PLACE OF RECIENIEG.

7163882 Return to: Sig Star Bargo & Boat Co. 2918 Green Tes Drive Fearland, Texas 77551

520-03-3167

 $Q_{\ell_{\ell}}$

SPECIAL WARRANTY DEED

THE STATE OF TEXAS

5 KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF HARRIS

STEELER MARKET TIERRA

117.00

THAT PARKER BROTHERS & COMPANY, INC., 2 Texas corporation, located in Harris Greaty, Texas (hereinafter called "Grantor," whether one of more) for and in consideration of the som of Ten Dollars (\$10.00) and other good and valuable considerations to Grantor in hand paid by Big Star Barge & Bost Co., Inc., whose address for socioc hereunder is 2918 Green Tec. [LL Pearland, Texas 77581 (hereinafter called "Grantee," whether one or more.)

Receipt of all of which is boreby scknowledged and conferred, has GRANTED, BAR-GAINED, SOLD and CONVEYED and by these presents does GRANT, BARGAIN, SELL and CONVEY, unto said Grantes all that certain tract or parcel of land, together with all improvements thereon, situated in the County of Harris, State of Texas, and described as follows,

All that certain property described on Exhibit "A" muched hereto and made a part hereof for all purposes.

This conveyance is made subject to (i) my and all requirations, coverants, mineral and/or toyally reservations, coverants, unlaterance or similar charges, and essentents, if any, relating to the hereinabove described property, but only to the extent that they are still in force and effect, shows of record in said County, and to all zoning laws, regulations and creatments of manicipal and other governmental subborbites, if any, but only to the extent that they are still in effect, relating to the bereinabove described property; (ii) any loss or damage resulting from allegations or determinations that the transfer to Grantor was either a preferential or a fraudoless transfer under the bankingstey or state insolvency laws.

Grantor has executed and delivered the Dood and has granted, betypined, sold and controved the Property, and Grance has received and accepted this Dood and has purchased the Property, AS IS, WHERE IS, AND WITH ALL FAULTS, AND WITHOUT ANY REPRESENTATIONS OR WARRANTIES WHATSOEVER, EXPRESSED OR IMPLIED, WRITTEN OR ORAL, EXCEPT SOLELY THE WARRANTY OF TITLE EXPRESSLY SET FORTH HEREIN, IT ES. ING THE INTENTION OF GRANTOR AND GRANTOE TO EXPRESSLY, REVORE, RELEASE, NEGATE AND EXCLUDE ALL REPRESENTATION AND WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY AND ALL EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES AS TO (I) THE CONDITION OF THE PROPERTY OR ANY ASPECT THEREOF, INCLUDING, WITHOUT LIMITATION, ANY AND ALL EXPRESS OR IMPLIED REPRESENTATIONS, AND WARRANTIES RELATED TO SUITABLITY FOR HABITATION, MERCHANTABILITY OF TIMES FOR A FARTICULAR USE OR FURPOSE; (I) THE NATURE OR QUALITY OF CONSTRUCTION, STRUCTURAL DESIGN OR ENGINEERING OF THE IMPROVEMENTS; (II) THE QUALITY OF THE LABOR OR MATERIALS INCLUDED IN THE IMPROVEMENTS; (II) THE QUALITY OF THE LABOR OR MATERIALS INCLUDED IN THE IMPROVEMENTS; (II) THE CONDITIONS OF

520-03-3108

THE PROPERTY OR WHICH AFFECT THE PROPERTY; (v) ANY CONDITIONS AT OR WHELH AFFECT THE PROPERTY WITH RESPECT TO ANY PARTICULAR PROPOSE USE, DEVELOPMENT POTENTIAL, INGRESS, EGRESS OR OTHERWISE; (4) THE AREA, SIZE, SHAPP, CONFIGURATION, LOCATION, CAPACITY, QUANTITY, QUALITY, VALUE, CONDITION, MAKE, MODEL, COMPOSITION, AUTHENTICITY OR AMOUNT OF THE PROPERTY; (45) ANY ENVIRONMENTAL, GEOLOGICAL, METEOROLOGICAL, STRUCTURAL OR OTHER CONDITION OR HAZARD OR THE ARSENCE THEREOF HERETOFORE, NOW OR HEREAFTER AFFECTING IN ANY MANNER ANY OF THE PROPERTY; AND (##) ALL OTHER EXPRESS OR IMPLIED WARRANTIES AND REPRESENTATIONS BY GRANTOR WHATSOEVER, EXCEPT SOLELY THE WARRANTY OF TITLE EXPRESSLY SET FORTH HEREIN.

TO HAVE AND TO HOLD the above described pressises, together with all and singular the rights and appurenances thereto in anywise belonging, unto the said Grantee and Grantee's heirs, toccessors and assigns, forever, and it is agreed that Grantor and Grantor's beirs, successors, and singus are hereby bound to warrant and forever defend, all and singular, the premises, unto the said Grance and Grance's heler, mecessors and usings, against every person who moreover lawfully claiming or to claim the same or any part bereof, by, through, or under Grantor, but not otherwise.

Taxes for the current year have been promed as of the date hercol, and Greater entered and spress to pay the same.

EXECUTED as of the 23 day of July, 1999.

PARKER BROTHERS & COMPANY, INC.

THE STATE OF TEXAS

COUNTY OF HARRIS

This lamnusem was acknowledged before me on the 23rd day of April, 1998 by Robert R. Penis, President of PARKER BROTHERS & CO., INC., a Texas conpensation, for and on behalf of said Texas corporation.

JAMES II AMERICAN II COMMISSION ENFIRM February 20, 2002

02-20-02

Money Roblic, State of Trace

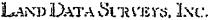
My commission expires:

Notary Name Printed or Typed

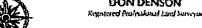
Janica D. Amereco

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DON DENSON



520-03-3(1)



File No. 98-023A3

May 22, 1998

METES AND BOUNDS DESCRIPTION 0.7420 ACRES

A treat of land containing 0.7420 seres being part of and out of the residue of an original called 80 Acre Tract as cited in Volume 2821, Page 313 of the Harris County Deed Records (HCDR), in the J.T. Harrell Survey, Abstract No. 330, in Harris County, Texas; said 0.7420 seres being more particularly described by motes and bounds as follows:

COMMENCING at the intersection of the northerty right-of-way line of Interstata Highway 10 with the westerly line of SAN JACINTO RIVER ESTATES, a subdivision of land according to the map or plat thereof recorded in Volume 16, Page 9 of the Hurris County Map Records, from which a found 1-inch iron pipe bears witnest at N 00 deg. 38' 00" W. a distance of 1.77 feet (said gipe being as shown on plat of survey of the herein described tract prepared September 15, 1954 by R.M. Atkinson, PE);

THENCE, N 00 deg. 38'00" W, along the westerly line of said called 80 Acre Tract as described in Volume 2821, Page 313, HCDR, and as indicated on said plat by Atkinson, at a distance of 640.00 feet pass a 548-inch fron red set for reference, and continuing for a wall distance of 662.55 feet to the water's edge of the southerly bank of the San Jacinto River;

THENCE, continuing EASTERLY along and with the meanders of the water's edge of the southerty bank of the San Jacinto River, for an approximate total distance of 4,474 feet to the point of intersection of the water's edge of the seutherly bank of the San Jacinto River with the east line of said called 80 Acue Tract;

THENCE, S 00 deg. 3F 90° E, along the cast line of said called 80 Acre Tract, at 45,73 feet, more or less, pass a 5/8-inch fron rod set for reference, and continuing for a total distance of 141.12 feet to the POINT OF BEGINNING;

THENCE, S 89 deg. 22'00" W, for a distance of 100,00 feet to a point for contest;

THENCE, S 00 deg. 35'00" E, for a distance of 323.70 feet to a point for consert.

THENCE, N 89 deg. 22'00" E, for a distance of 100,00 feet to a point for conter, on the east line of the aforesaid called 80 Acre Treet;

P.O. Sor 890027 - Houston, Texas 77289-0027 Cifices (713) 643-8585 - Face (281) 332-0950

AND PERSONAL PROPERTY.

Page Two

THENCE, N 60 deg. 38' 00" W, along the easterly line of sold 80 Acro Tract, for a distance of 323.20 feet to the POINT OF BEGINNING, of a tract containing 0.7420 acre of land.



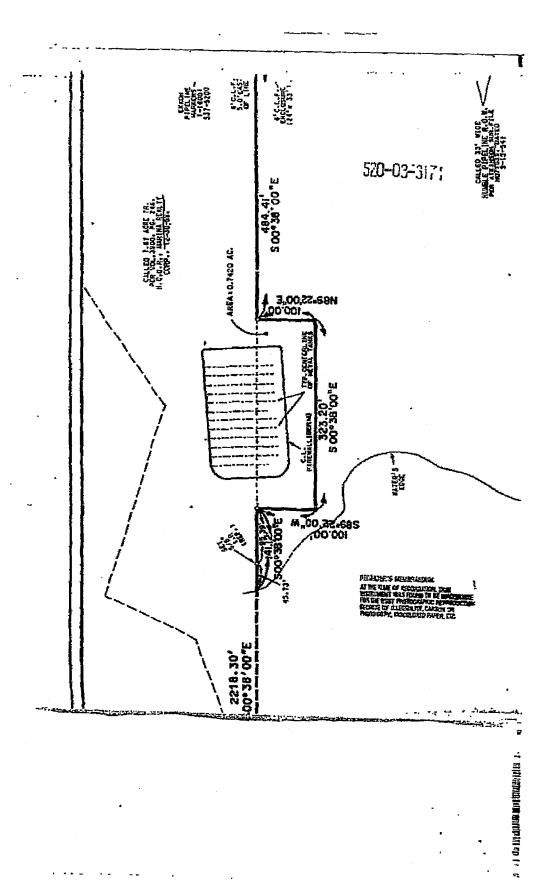
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Don Denson, RPLS # 2058; STATE OF TEXAS

FILED FOR RECORD 8:00 AM

JUL 2 7 898

Burely A Highman Copacy Clark, Harris County, Toxas



520-03-3172



1998 19 67 e 1998 o 1998 o 1998

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165-86-0015

GENERAL WARRANTY DEED

THE STATE OF TEXAS COUNTY OF HARRIS

KNOW ALL HEN BY THESE PRESENT:

THAT M. MICHAEL GORDON (a single man who has never been married) and FRANK F. SPATA (who is not joined by his wife herein for the reason that the real property hereinafter conveyed does not constitute or form any part of their residence or business homestead) both of the County of Harris. State of Texas, herein called Grantors, for and in consideration of the sum of TEN (\$10.00) DOLLARS to them in hand paid by BIG STAR BARGE & BOAT CO., INC., a Texas Corporation, herein called Grantee, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and confessed;

HAVE GRANTED, SOLD and CONVEYED and do by these presents

GRANT, SELL and CONVEY unto the Grantse the surface estate only in
and to that certain tract of land containing 190.8 acres, more or
less, out of the Josian T. Harrell Survey, Abstract No. 330, Harris County, Texas, described as Tract Number One (1) in deed from

Edward Shields, et ux, to N. Michael Gordon and Frank F. Spata,
dated November 15, 1943 and recorded in Volume 1297, Page 15 of the

Deed Records of Harris County, Texas, SAVE AND EXCEPT the following:

- (a) 12.84 acres conveyed to the State of Texas for road purposes by deed, dated September 15, 1947, and recorded in Volume 1662, Page 489 of the Deed Records of Harris County, Texas; and
- (b) 7.89 acres conveyed to Marina Realty Corporation by deed, dated December 30, 1959 and recorded in Volume 3900, Page 246 of the Deed Records of Harris County, Texas; and
- (c) 20 acres convayed to Virgill G. McGinnes, Trustee, by deed, dated August 12, 1965 and recorded in Volume 6037, Page 352 of the Deed Records of Harris County, Texas.

TO HAVE AND TO HOLD the above described premises together with all and singular the rights and appurtenances therein in anywise

165-86-0016

belonging, unto the Grantee, its successors and assigns forever; and Grantors do hereby bind themselves, their heirs, executors and administrators to WARRANT AND FOREVER DEFEND all and singular the said premises unto the Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

. -e-e-

This Conveyance is made and accepted subject to any and all restrictions, easements, reservations and other conditions, if any, relating to the above described real property, to the extent, and only to the extent, that the same may still be in force and effect, shown of record in the office of the County Clerk of Harris county, Texas, and more particularly to the following:

- (a) All visible and apparent easements not of record in the Office of the County Glerk of Harris County, Texas.
- (b) Unobstructed easement five (5) feet in width along the west property line of the property, together with an unobstructed aerial easement adjoining thereto ten (10) feet wide from a plane twenty (20) feet above the ground upward, granted to Houston Lighting and Power Company by unrecorded instrument, dated May 11, 1960, said easement being further located by Sketch No. AH-13867-H attached thereto.
- (c) Easement for ingress and egress to San Jacinto River, over and across that certain 19.35 acre body of water known as Horton and Horton Gut, together with the right and privilege to construct and maintain docks or wharves, granted to Marina Realty Corporation as described in unrecorded instrument, dated November _____, 1967.
- (d) Pipeline easement granted to Humble Pipe Line Company by instrument recorded in Volume 934, Page 485 of the Deed Records of Harris County, Texas, as defined and limited to a fifty (50) foot strip by instrument recorded in Volume 6050, Page 3 and in Volume 6179, Page 521, both of the Deed Records of Harris County, Texas.
- (e) Easement for flare vent stack and elevated walkway granted to Humble Pipe Line Company by unrecorded instrument, dated August 29, 1968, said easement being located within the above described fifty (50) foot strip and further located on Humble Pipe Line Company Survey No. 1480, Sketch B-4955, dated August 7, 1968.
- (f) Oil, Gas and Mineral Lease, dated October 5, 1979, by and between M. Michael Gordon and Frank F. Spata, as Lessors and Energetics, Inc., as Leasee, for a primary term of three (3) years with waiver of aurface rights contained therein.

(g) Unrecorded lease agreement between Grantors herein, as Lessors, and Starling & Sterling/Advartising, Inc., as Lessee, covering present placement of billboard or advertising sign; and which lease terminates on February 28, 1981.

EXECUTED at Houston, Texas, this 27 day of AUGUST, 1980 A.D.

M. Meelen Cordon

THANK I STATE

THE STATE OF TEXAS

COUNTY OF HARRIS

BEFORE ME, the understand authority, on this day personally appeared M. MICHAEL COMPON indown to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

day of August, 1980.

Notary Public in and for Harris County, Texas.

THE STATE OF TEXAS

COUNTY OF HARRIS

.onv

BEFORE ME, the undersigned authority, on this day personally appeared FRANK F. SPATA, known to me to be the person whose name is subscribed to the foregoing instrument, and soknowledged to me that he executed the same for the purposes and consideration therein expressed and in the capacity therein stated.

day of August 1980.

Notary Public in and for Harris County, Texas.

Pitum to: Big Har Barge 2A18 They See Prayland Hear 17581

165-86-0018

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COUNTY CLERK
HARRIS COUNTY, TEXAS

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EXHIBIT D-2

EXHIBIT D-2

Houston International Terminal, Inc. 2435 Broadway Pearland, TX 77581 713-254-6007

RECEIVED

10 SEF 27 MIZ: 00

SUNCTING STA

September 23, 2010

Mr. Robert Werner, Enforcement Officer
Superfund Enforcement Assessment Section (6SF-TE)
U.S EPA, Region 6
1445 Ross Avenue
Dallas, TX 75202-2733
VIA USPS Certified Mail # 7008 1830 0000 5699 0127

Re: San Jacinto River Waste Pits Superfund Site, Channelview, TX SSID No. 06ZQ, EPA ID No. TXN000606611 CERLA 104(e) INFORMATION REQUEST

Dear Mr. Werner,

Enclosed please find Houston International Terminal Inc.'s response, with enclosures, to your agency's Information Request.

Sincerely yours,

Jay W. Roberts

President

Houston International Terminal, Inc.

Enclosures

ENCLOSURE 4

SAN JACINTO RIVER WASTE PITS SUPERUFND SITE

INFORMATION REQUEST

QUESTIONS

- 1. Identify the person(s) that provides answers to the questions below on behalf of Houston International Terminal, Inc.
 - A. Jay W. Roberts
 President
 Houston International Terminal, Inc.
 2435 E. BROADWAY
 PEARLAND, TX 77581
 - B. William L. H. Morgan, Jr.
 12815 Gulf Freeway
 Houston, Texas 77034-4807
 Telephone 281 481 5867
 Email Billmorgan@msn.com
 Attorney for Houston International Terminal, Inc.
- 2. Please identify the organizational relationship between Houston International Terminal, Inc. and Big Star Barge & Boat Company, Inc.
 - Big Star Barge & Boat Company, Inc. is a corporation organized in the State of Texas on July 11, 1969, owned 100% by Stella Roberts until her death on April 21, 2001, at which time 48% was distributed to Jack Roberts, 26% to Jay W. Roberts, and 26% to Diana L. Roberts. Houston International Terminal, Inc. is a corporation organized in the State of Texas on February 16, 1982 owned 52% by Jack Roberts and 48% by Stella Roberts until her death on April 21, 2001, at which time her interest was distributed 24% to Jay W. Roberts, and 24% to Diana L. Roberts.
- 3. Has HIT ever participated in any planning for dredging activities in the area of the San Jacinto River, along its south bank on the north side of the I-10 Bridge in Harris County, Texas (see Enclosure 5, Aerial photo).
 - HIT submitted an application with the Corps of Engineers for a dredging permit for the area and entered into a lease with MegaSand Enterprises, Inc. for MegaSand Enterprises, Inc. to dredge sand from the area.
- 4. Has HIT ever participated in any dredging activities in the area of the San Jacinto River, along its south bank on the north side of the I-10 Bridge in Harris County, Texas (see Enclosure 5, Acrial photo).

HIT entered into a lease with MegaSand Enterprises, Inc. for MegaSand Enterprises, Inc. to dredge sand from the area.

- 5. If your answer to either question #3 or #4 is yes:
 - A. Please provide copies of all documents in your possession that describe or contain any information that pertains to HIT's participation in planning and/or dredging operations in the above described area of the San Jacinto River.

The dredging permit and lease with MegaSand Enterprises, Inc. is attached.

- B. Please describe the dredging activities that HIT participated in planning for and/or was involved with sand dredging operations conducted in the above described area of the San Jacinto River. Your answer should include, but not be limited to:
 - 1) The period that actual dredging activities occurred.

During the term of the above described lease with MegaSand Enterprises, Inc.

2) The name of any third party that directed, controlled, or participated in HIT's involvement with dredging operations in the above described area of the San Jacinto River.

MegaSand Enterprises, Inc.

3) The location placement of any waste dredging material, i.e., disposition of "overburden" that resulted from sand dredging activities in the above described area of the San Jacinto River.

It is the understanding of HIT that a small part of the Overburden may have been place in the Corps of Engineers "mitigation" area, however, since Megasand Enterprises, Inc. was conducting the dredging operations HIT personnel aren't aware of all of the specifics of said operations.

6. If your answer to the above questions #3 and #4 is no, please explain why a Letter, dated November 20, 1998 from Houston International Terminal to Department of the Army (see Exhibit 5) identifies that, "The original permit was issued after much discussion during conferences and meeting with Parker Brothers. As you know Parker merged to form Parker LaFarge which set back our operations by at least a year. Only one (1) barge load was removed by Parker LaFarge....In late 1997 we entered into a working contract with Mega Sand (Dan & Brenda Moore) who agreed to the mitigation plan. In September 1997 dredging recommenced and work on the mitigation plan started."

NA.

7. Please identify the names of all dredging companies that you have reason to believe have, at any time, participated in the planning of, and/or participated in, dredging operations in the above described area of the San Jacinto River.

Houston International Terminal, Inc. was not a party to any dredging operations in the above described area of the San Jacinto River, Houston International Terminal, Inc. is

aware only of a lease whereby Houston International Terminal, Inc. authorized MegaSand Enterprises, Inc. to dredge sand from said area.

8. Please identify the owner of record for the area in the above described area of the San Jacinto River.

Big Star Barge & Boat Company, Inc.

9. If HIT is the owner of record for the above described area of the San Jacinto River, please provide EPA with a copy of the current recorded deed that documents HIT's ownership.

NA

DEPARTMENT OF THE ARMY PERMIT

Persone Houston International Terratual

Eleg FORM 1721, Nov 80

Markie ...

Parada No. 19284
Leading Offices Sal mention District
MOTE: The turn "you" and its desiratives, as used in this parent, means the permittee or any future transferre. The term "this office" refers to the appropriate district or division of the Corps of Engineers having installation over the parmitted activity or the appropriate official of that office setting under the subjectity of the communiting officer.
You see sufficiend to perform work in accordance with the tenns and conditions specified below.
Project Description: To dredge sand for commercial sale and to provide a barge berthing area, and to create a fenced smooth condgrass marsh area for mitigation; in sucordance with the attached plans in six sheats, sheet one of which is entitled "HOUSTON INTERNATIONAL TERMINALS."
bridge in Channelview, Harris County, Texas.
C. Lot of the
Parent Conditions:
General Conditions:
I. The time limit for completing the work authorized ands on 31 Recomber 1995. If you find that you need more than to complete the suitorized extirity, submit your request for a time extension to this office for consideration at feast one mouth before the above date is resched.
3. You must make in the artifulty stationized by this permit in good condition and in conformance with the terms and condi-
tions of this permit. You are not relieved of this regularment if you abstract the permitted sotistiy, although you may make
a good faith insuster to a third party in compliance with General Condition 4 below. Should you with to cause to maintain the authorized activity or should you desire to absulou it without a good faith transfer, you must obtain a modification of this provide from this effice, which may require contraction of the area.
3. If you discover any previously unknown histories or area. Rogical remains while accomplishing the activity authorized by this penult, you must immediately notify this office of what you have found. We will initiate the Federal and state coordina-
tion required to determine if the remains warrant a recovery effort or if the site is eligible for litting in the National Register of Historic Fisces,

EDITION OF CEP 22 IS CESOLUTE.

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(22 CFR 225 (Appendix A)) -

- 4. If you sell the projecty associated with this passet, you must obtain the signature of the new owner in the space provided and ferward a copy of the passet to this office to wilder, the transfer of this orthodization.
- 6. If a conditional value quality conditions has been been been for your project, you must comply with the conditions specified in the conditions as special conditions to this parent. For your contentues, a copy of the certification is exacted if it conditions such conditions.
- 6. You must allow representatives from this critice to impact the authorized activity at my time decreed necessary to ensure that is being on has been accomplished in secondamou with the sames and conditions of your permit.

Special Conditions:

Pertine Information:

- 1. Compressional Authorities: You have been sutherised to undertake the strictly described above pursuant to:
 - (*) Section 10 of the River and Harborn Act of 1889 (48 U.S.C. 408).
 - (A) Rection 404 of the Class Water Act (\$8 U.S.C. 1844);
 - () Section 100 of the Marine Protection, Research and Senstantist Act of 1972 (88 U.S.C. 1618).
- E. Limits of this authorization.

.

- a. This permit does not obvints the used to obtain colors Federal, state, or local sutherizations required by law.
- b. This penult does not great any property rights or exclusive printages.
- d. This permit does not enthodes my injury to the property or rights of others.
- d. This partall does not authorize interference with may existing ar proposed Federal project.
- 3. Likelits of Federal Likeliky. In larting this permit, the Federal Generalment dues not excuse any liability for the following:
- a. Demogras to the permitted project or was thereof as a result of other pensitted or argumitted activities or from autural
- h. Decembe to the permitted project or was thereof as a result of correct or future activities undertaken by or on label? of the United States in the public interest.
- c. Describe to person, property, or to other pennitted or unpressited solicities or structures caused by the activity authorized by this paralle.
 - 4. Design or construction deficiencies associated with the permitted work.

- a. Dissegu alique simulated with any fixture modification, exceptation, or revocation of this permit.
- 4. Melimon on Applicant's Debty The distribution of this office that because of this pends is not contrary to the public informs was used in military on the information you provided.
- S. Bourdantion of French Busines. This office may receivable in decision on this penult as any time the circumstances. most. Chromosomom that excell recycles a more resident include, but are not limited to, the following:
 - n. You full to ectuply with the terms and conditions of this provid-
- h. The information provided by you to support of your popule spylication proves to have been false, issuestative, or intesticte (Sep 4 above),
 - e. Mystificant new information surfaces which this affice did not consider in reaching the original public interest decision.

finch a reconstruction may result in a determination that it is exprepriets to use the surpension, medification, and revocation percedum contained in 53 CFR 525.7 or enforcement precedum such as those emission in 82 CFR 525.4 and 525.5. The referenced enforcement procedures provide for the increase at an administrative order requiring you to comply with the better and conditions of your penalt and for the latitation of legal scales where appropriate. You will be required to pay for any committee manages ordered by this office, and if you full to enoughy with such directive, this office may be certain situations (such as those specified in 25 OFR 209,176) accomplish the corrective measures by content or otherwise and bill you for the

4. Mutuations, General condition 1 establishes a time limit for the completion of the extinity sufferined by this permit, University

decidant, the Corps will meanably give fevorable consideration	
Your atquations below, as completes, indicates that you seem	pt and ages to comply with the terms and conditions of this parties,
(exceptions)	11 My 1912
HOUSTON INTERNATIONAL TERMINAL	-
	regarded to set for the Genetary of the Army, has rigned below,
Bruce V. Bennett	1 1 HAY 1992
considers of this parmit will continue to be binding on th	(DATE) atill in existence at the time the property is transferred, the forms and a new owner(s) of the property. To sufficial the formeter of this passel
and the sescelated lightifies amorbided with contellines wi	th its ferme and conditions, have the insulince sign and date beings.

LEASE ACREEMENT FOR MINING AND DREDGING OF SAND

This agreement is made by MegaSand Enterprises, Inc.; (MS) herein called Lessee and HOUSTONINTERNATIONAL TERMINAL (HIT), herein called Lessor, whether one or more. This lease is to be for excavating, dredging, or mining of sand, dirt and gravel, and does not affect the mineral rights of the land.

In consideration of the mutual covenants and agreements herein set forth, and other good and valuable consideration, Lessor does hereby demise and lease and Lessee does hereby lease from Lessor property located at HIT terminal on the San Jacinto River, North of the I-10 East bridge at the San Jacinto River in East Harris County, Texas, herein called and designated as "Leased Property" for mining, dredging, removing or selling commercially recoverable sand and associated products.

TERMS

The term of this lease shall commence immediately upon execution of this agreement and shall continue until the current Corps Of Engineers Permit number 19824 issued may 11, 1992 scheduled to terminate November 30, 1998, and not less than one (1) extension, renewal or newly acquired permit shall expire. Upon termination of the current permit to dredge, HIT shall be responsible for extending the permit for a minimum period of three (3) years. If HIT is unable to extend the permit, this agreement will terminate upon expiration of the permit.

Notice of intent to vacate or intent not to renew the lease must be given on or before the 30 days prior to expiration of any permit to dredge issued by the Corps of Engineers, or applicable authority.

Lessee agrees to abide by all Federal, state and Local laws so far as the operation is concerned.

This lease cannot be reassigned to any individual, company, corporation or partnership without the express written permission of Lessor.

Lessee agrees to pay the agreed price for all sand, dirt gravel or other products taken from the land by the 20th of the following month. Sand shall be measured and paid by either by cubic yards, or by the ton, whichever is applicable.

Lessee agrees to pay \$.65 (65 cents) per cubic yard for sand recovered and measured for resale, or fifty cents (\$.50) per ton for sand recovered for resale.

Lessor agrees that for a the period of the lease that it will not lease any part of this property for the excavation, mining or dredging of sand except for the Lesson named in this contract.

Possession of the Leased Property shall be delivered to Lessee on the commencement date unless possession is delayed due to construction or repairs in which event Lesser shall not be liable to Lessee for such delay, and this Lease shall remain in effect subject to the following terms:

- (a) All payments shall be abated on a daily basis during such delay, and
- (b) should the delay exceed 3 days after the commencement date, Lessee may terminate this Lease by giving written notice to Lessor of such termination and Lessor shall immediately refund to Lessee any deposits and rentals paid and neither party shall thereafter have any obligations to the other pursuant to this Lease.

Minor maintenance or repairs to be performed on commencement date shall not prevent delivery of possession to Tenant.

Lessee agrees that any breach of any part of this contract constitutes loss of good faith and automatically and immediately terminates the total contract.

Should Lessee pay with a check and the check is returned by his/her bank because of insufficient funds, or because the account has been closed, or any other reason that is the fault or within the control of Lessee, a penalty of twenty-five (\$25.00) dollars shall be assessed for the returned check and loss of use of the funds for the period that the check has been outstanding. If one check is returned for any of the above reasons, then Lessee may be required to pay from that day forward for the remainder of the lease term with cash, or certified funds (certified check, or money order).

HIT hereby covenants and agrees to provide an area for the installation and maintenance of a cyclone wash sand and cement stabilized sand plant with electric utilities provided on site for the operation which shall be a minimum of 15,000 square feet in an area of approximately 300 feet by 500 feet. HIT agrees to provide unimpeded access and easement(s) over its property for the ingress and egress of MS vehicular traffic and all traffic to support the operation.

Lossee agrees to release Lessor from any and all liabilities arising from any dispute wherein the handling use or sale of sand is concerned including any and all nersonal injuries and sails.

Lessor and, or its agent shall have the right at all reasonable times during the term of this lease with reasonable notice to enter the leased property for the purpose of inspecting them to determine if the terms of this lease are being kept.

Texas law is to apply and any action is to be brought in the Courts of Harris County, Texas, or the nearest Federal Courts thereto.

WARRANTIES

HIT warrants that the property covered by this agreement and the Corps of Engineers Permit is owned and controlled by HIT and will indomnify and hold MS harmless from and in any action covering the property, its ownership, control, or use consistent with the terms and conditions contained herein.

HIT warrants the Crops of Engineers Permit is valid, existing and current as of the date of signing of this agreement and that no other permits or authorizations are needed, necessary or required by any of the federal, state or local governmental body or agency for MS to conduct its operations on the leased property. Should any other permits or authorizations be needed, necessary, or be required by any of the federal, state or local governmental body or agency, HIT shall take whatever actions are necessary to acquire such permit or authority and will indemnify and hold harmless MS from all adverse actions concerning the permits or authorizations.

MS shall operate within the parameters and conditions of any permit or authorization and shall indomnify and hold HIT harmless for its failure to operate within such permit or authorization.

Any property left in or about the property by Lessee after the expiration of the lease, abandoning, or vacating the property without notice to Lessor, shall be considered as abandoned and may be disposed of as Lessor, shall be considered as abandoned and may be disposed of as Lessor sees fit, without recourse by Lessee. All property placed on the property is subject to a liep in the favor of Lessor to secure payment of all sums due and owing hereunder.

HIT hereby covenants and agrees to provide deckage and decking facilities for an area for the safe and unimpeded loading and unloading of sand barges and marine uses to support the operation.

Lessee shall during the term of this least at its own expense maintain the leased property and the road into and out of the property in as safe and good condition as they were in at the date of this lease, save normal wear and tear, unless said road, or access is used by HIT, its agents, other tenants or assigns, in which case maintenance of the road shall be the responsibility of HIT, its other tenants, agents or assigns.

Should Lessor decide to sell the leased property, Lessee shall be given first right of refusal to purchase the property at a price determined by the then remaining sand reserves, or the price offered by any bona fide purchaser.

Lessor may display, or cause to be displayed on the property a real estate for sale or for lease sign, or other type notice that is intended to give inform the passing public that the property is for sale. Said notice shall state that it is by appointment only and give a phone number whereby the sales agent, or owner may be reached, so as to not inconvenience the Lessee.

Should Lessee be in default in payment of any rents due, in the prompt and full performance of any provision of this lease, or, if the leasehold interest of Lessee be levied on or attached by process of law, or if Lessee makes an assignment for the benefit of creditors, or if Lessee abandons the property, then and in any such event, Lessor may if he/she so elects, either terminate this lease, or without terminating this lease, terminate Lessee's right to possession of the leased property. Recovery of the property shall not relieve the Lessee of any obligations bereunder. All properties on the leased property shall be subject to a lien in favor of Lessor for payment of all sums sue and owing.

INDEMNITIES

MS shall operate within the parameters and conditions of any permit or authorization and shall indomnify and hold HIT harmless for its failure to operate within such permit or authorization.

Lessee agrees to indemnify and hold Lessor harmless and free from any and all liability for injury or death of any person, or damage to property arising from use or occupancy of the leased property.

It is uderstood and agreed to by both parties of this lease agh agreement that a mitigation plan has been submitted to the US Corps of Engineers and Lesee has a copy of that plan and will assist in fulfilling such plan as operation permits.

٤,

ATTORNEY'S FEES

Should Lessor prevail in any legal action brought hereunder, Lessor shall be entitled to all costs of the action, including reasonable attorney's fees.

WAIVER

No failure to enforce any term or condition shall be considered a waiver of Lessor's right to enforce the terms or conditions at some later date. Acceptance of less than full rent shall not be considered a waiver of full rent due and owing.

Notices required to be given shall be effective if given in writing at 18001 Interstate 10 East, Channelview, TX 77530, addressed to Lessor, or at 11210 Sralla Road Crosby, TX 77532 addressed to Lessoe, or at any other address as may be designated in writing by either party, certified mail, return receipt requested.

THIS IS A LEGAL AND BINDING CONTRACT. READ IT CAREFULLY! You have the right to have it read by an attorney of your choice at your expense if you do not understand your rights and obligations becounder.

Three sets have been signed as originals with an effective date of the latest date shown by the signatures below.

LESSOR

HOUSTON INTERNATIONAL TERMINAL, INC.

by: Captain Jack Roberts, Pres.	Date
LESSEE	
MegaSand Enterprises, Inc.	
•	
by: Brenda Moore, Pres.	Date

ATTORNEY'S FEES

Should Lessor prevail in any legal action brought hereunder, Lessor shall be catitled to all costs of the action, including reasonable attorney's fees.

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LESSOR					
HOUSTON INTERNATIONAL TERMINAL, INC.					
by: Captain Jack Roberts, Pres.	27 20 77 Date				
,	-				
LESSEE					
MegaSand Enterprises, Inc.					
•					
by: Brenda Moore, Pres.	Date				

EXHIBIT E

EXHIBIT E

After recording, return to:

San Jacinto River Fleet, L.L.C. 717 Lakeside Channelview, Texas 77530

Special Warranty Deed

Notice of confidentiality rights: If you are a natural person, you may remove or strike any or all of the following information from any instrument that transfers an interest in real property before it is filed for record in the public records: your Social Security number or your driver's license number.

Date:

August 11, 2011

Grantor:

Big Star Barge & Boat Company, Inc.,

a Texas corporation, also known as Big Star Barge & Boat Co., Inc., and also known as Big Star Barge & Boat Co., Inc.,

a Texas corporation;

and, to the extent it has any interest in and to the hereinbelow described property,

Houston International Terminal, Inc. a Texas corporation

Grantor's Mailing Address:

2425 Broadway St.

Pearland, Texas 77581-6407

Brazoria County

Grantee:

San Jacinto River Fleet, L.L.C., a Texas limited liability company

Grantee's Mailing Address:

717 Lakeside

Channelview, Texas 77530

Harris County

Lender:

The Frost National Bank

Lender's Mailing Address

100 W. Houston Street San Antonio, Texas 78205

Bexar County

Consideration: Cash and a note of even date executed by Grantee and payable to the order of Lender in the principal amount of Six Hundred Sixteen Thousand, Two Hundred Fifty and No/100 DOLLARS (\$616,250.00) (said note being hereinafter referred to as the "Note"). The Note is secured by a first and superior vendor's lien and superior title

retained in this deed in favor of the Lender and by a first-lien deed of trust of even date from Grantee to Jimmy R. Locke, trustee.

Property (including any improvements):

Field notes describing a total of 21.462 acres of land out of the J. T. Harrell Survey, Abstract 330, being 0.742 acre tract out of a called 80 acre tract described in Volume 2821, Page 313 and the residue of a called 190.8 acre tract described in Volume 1297, Page 16 of the Deed Records of Harris County, Texas, November 15, 1943, being 190.8 acres save and except (a) 12.84 acres described in Volume 1662, Page 489; (b) 7.89 acres described in Volume 3900, Page 246; (c) 20.0 acres described in Volume 6037, Page 352, leaving a residue of 150.07 acres as described in 1943. Due to subsidence and other forces, the residue of this tract as surveyed in May 2011 is a total of 20.72 acres (described as tracts: Residue Areas One, Two, Three, Four and Pive) which combined with the 0.742 acres yields a total acreage of 21.462, and being more particularly described by metes and bounds on Exhibit "A" attached hereto.

Reservations and Exceptions to and from Conveyance and Warranty: (1) The vendor's lien included herein and Deed of Trust lien under the above indicated Deed of Trust associated with this transaction; and, (2) the reservations and exceptions indicated and described on Exhibit "B" attached hereto; and, (3):

GRANTEE IS TAKING THE PROPERTY IN AN ARM'S-LENGTH AGREEMENT BETWEEN THE PARTIES. THE CONSIDERATION WAS BARGAINED ON THE BASIS OF AN "AS IS, WHERE IS" TRANSACTION AND REFLECTS THE AGREEMENT OF THE PARTIES THAT THERE ARE NO REPRESENTATIONS OR EXPRESS OR IMPLIED WARRANTIES. GRANTEE HAS NOT RELIED ON ANY INFORMATION OTHER THAN GRANTEE'S INSPECTION.

GRANTEE RELEASES GRANTOR FROM LIABILITY FOR ENVIRONMENTAL PROBLEMS AFFECTING THE PROPERTY, INCLUDING LIABILITY (1) UNDER THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA), THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA), THE TEXAS SOLID WASTE DISPOSAL ACT, AND THE TEXAS WATER CODE; OR (2) ARISING AS THE RESULT OF THEORIES OF PRODUCT LIABILITY AND STRICT LIABILITY, OR UNDER NEW LAWS OR CHANGES TO EXISTING LAWS ENACTED AFTER THE EFFECTIVE DATE OF THE PURCHASE CONTRACT THAT WOULD OTHERWISE IMPOSE ON GRANTORS IN THIS TYPE OF TRANSACTION NEW LIABILITIES FOR ENVIRONMENTAL PROBLEMS AFFECTING THE PROPERTY. THIS EVEN WHEN THE ENVIRONMENTAL RELEASE APPLIES **PROBLEMS** AFFECTING THE PROPERTY RESULT FROM GRANTOR'S OWN NEGLIGENCE OR THE NEGLIGENCE OF SELLER'S REPRESENTATIVE.

Grantor, for the Consideration and subject to the Reservations and Exceptions to and from Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee and successors, and assigns forever. Grantor binds Grantor and Grantor's successors to warrant and forever defend all and singular the Property to Grantee and Grantee's successors,

and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof when the claim is by, through, or under Grantor but not otherwise, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

Lender at Grantee's requests, has paid in cash to Grantor that portion of the purchase price of the Property that is evidenced by the Note. The first and superior vendor's lien against and superior title to the Property are retained for the benefit of the Lender and are transferred to the Lender without recourse against Grantor.

When the context requires, singular nouns and pronouns include the plural.

Big Star Barge & Boat Company, Inc.,	Houston International Terminal, Inc.
a Texas corporation	a Texas corporation
By: Juy W. blit	By: Alloland
Jay W. Roberts, President	Jay W. Roberts, President

Grantee accepts the deed and consents to its form and substance. Grantee acknowledges that the terms of the deed conform with Grantee's intent and that they will control in the event of any conflict with the contract Grantee signed regarding the Property described in the deed. Grantee agrees to the obligations imposed on Grantee by the terms of the deed

San Jacinto River Fleet, L.L.C.,
a Texas limited liability company
By With The S
Printed name: William G. THEIFT JE
Title: Manager
and the state of t

(Acknowledgments)

STATE OF TEXAS §
COUNTY OF BRAZORIA §

This instrument was acknowledged before me on the 11 m day of August, 2011, by Jay W. Roberts, as President of Big Star Barge & Boat Company, Inc., A Texas corporation, in the name

of and or beholf of side of seasons JERI LARSON Notary Public, State of Texas

tery Public, State of Texas by Commission Expires: 01/20/2014

Notary Public, State of Texas

This instrument was acknowledged before me on the 11 to day of August, 2011, by Jay W. Roberts, as President of Houston International Terminal, Inc., A Texas corporation, in the name of and on behalf of said corporation.



Notary Public, State of Texas

JERI LARSON
Notacy Public, State of Texase
My Commission Expires:
01/20/2014

Prepared in the law office of: William L. H. Morgan, Jr. 12815 Gulf Freeway Houston, Texas 77034 281-481-5807

EXHIBIT A TO THE SPECIAL WARRANTY DEED FROM BIG STAR BARGE & BOAT COMPANY, INC. TO SAN JACINTO RIVER FLEET, LLC

STATE OF TEXAS {

COUNTY OF HARRIS §

Field notes describing a total of 21.462 acres of land out of the J. T. Harrell Survey, Abstract 330, being 0.742 acre tract out of a called 80 acre tract described in Volume 2821, Page 313 and the residue of a called 190.8 acre tract described in Volume 1297, Page 16 of the Deed Records of Harris County, Texas, November 15, 1943, being 190.8 acres save and except (a) 12.84 acres described in Volume 1662, Page 489; (b) 7.89 acres described in Volume 3900, Page 246; (c) 20.0 acres described in Volume 6037, Page 352, leaving a residue of 150.07 acres as described in 1943. Due to subsidence and other forces, the residue of this tract as surveyed in May 2011 is a total of 20.72 acres (described as tracts: Residue Areas One, Two, Three, Four and Five) which combined with the 0.742 acres yields a total acreage of 21.462.

All bearings, distances, and acreages are grid and are referenced to the State Plane Coordinate System, NAD 83, Texas South Central Zone, U. S. survey feet. The mapping angle is +01°55'33" and the combined scale factor is 0.999899660. On shore boundaries, points were placed on the line of mean high water and lines connecting them are meander lines. The gauge at Lynchburg (NOAA 87707331) was utilized as the primary gauge for this project.

RESIDUE AREA ONE plus 0.742 ACRES

BEGINNING at a 5/8" iron rod found at the southeast corner of the said 80 acre tract described in Volume 2821, Page 313, also being the southwest corner of the herein described tract of land and being the southwest corner of the tract described as Residue One. This iron rod is in the north right-of-way of Interstate Highway 10 as established in the said (a) 12.84 acres described in Volume 1662, Page 489 and has a state plane coordinate value of N:13,857,921.12 and E: 3,215,107.91.

THENCE with the east line of the called 80 acre tract N02°31'54"W. 484.34 feet to a ½" iron rod '5502' set at the southeast corner of the said 0.742 acre tract out of the said called 80 acre tract, also being in the west line of the said 190.8 acre tract. From said iron rod an existing chain link fence corner bears \$20°03'06'E 2.65 feet.

THENCE S 87°32'27"W 100.00 feet to an iron rod found with cap stamped '2068'.

THENCE N 02°31'54" W with the west line of the said 0.742 acres 323.20 feet to a 1/2" iron rod set with cap '5502' at the northwest corner of the herein described 0.742 acre tract.

THENCE N 87°32'27"E 100.00 feet to a ½" iron rod set '5502' in the west line of the said 190.8 acre tract, also being the east line of the said 80 acre tract and the northeast corner of the herein described 0.742 acre tract. From said iron rod an existing chain link fence corner bears S11°32'08"E 3.28 feet.

THENCE N 02°31'54" W with the west line of the said 190.8 acre tract and the west line of Residue One tract, also being the east line of the said 80 acre tract, at 105.03 feet pass a ½" iron rod set '5502' as reference, and continue for a total distance of 145.03 feet to a point on the line of mean high water from which a chain link fence post bears N40°23'08" B 1.74 feet.

THENCE with the line of mean high water the following meanders:

```
LI
       N53°58'11"E
                           82.79 feet:
L2 ·
       N65°10'44"E
                           28.54 feet;
L3
       N25°48'47"E
                           26,85 feet;
14
       $88°15'09"E
                            41.32 feet;
L5
       S21°30'35"E
                            36.86 feet;
       N87°55'44"E
                            74.71 feet;
LG
L7
                            35.76 feet:
       S73°48'40"E
L8
       S02°11'01"E
                            183.58 feet:
        S02°12'39"W
                            267.80 feet;
L9
L10
        S27957'09"E
                           9.12 feet;
L11
        S45°26'57'E
                            15.69 feet:
L12
        S61°42'32"E
                            175.82 feet:
        N56°50'44"E
L13
                            94.95 feet;
 L14
        N52°19'13"E
                            179.58 feet;
L15.
        879°27'52"E
                             14.88 feet;
 L16
        N00°37'00"W
                            27.60 feet;
 L17
        N15°29'28"E
                             41.88 feet;
 L18
        N01°36'53"E
                             294.82 feet;
 L19
        N20°20'17'E
                             44.72 feet:
 L20
        N86°09'14"E
                             77.82 feet;
 L21
        S39°13'12"E
                             40.41 feet:
 L22
        N73°31'36"E
                             31.98 feet;
 L23
                             30.97 feet:
        N49°52'20"E
 L24
         S74°27'25"E
                             32.95 feet;
  L25
         S38°47'57"E
                             73.14 feet:
  L26
         822°50'50"E
                             66.58 feet;
  L27
         S33°02'30"E
                             69.03 feet;
  L28
                             87.74 feet:
         S13°15'14"E
  L29
         S12°27'06"E
                              86.91 feet;
  L30
         $35°50'06"E
                              80.51 feet;
  L31
         S07°52'21"E
                              89.97 feet;
         S23°19'20"W
  L32
                              49.33 feet;
  L33
         S81°19'59"W
                              50.43 feet;
  L34
         S67°18'15"W
                              78.63 feet;
```

```
L35
                           46.49 feet:
      S40°10'19"W
L36
      S15°55'28"W
                           69.84 feet;
L37
      S03°17'11"E
                           72.55 feet;
L38
       S14°05'38"W
                           83.40 feet;
L39
       $76°32'52"W
                            51.28 feet;
L40
                            81.87 feet;
       S29°20'36"W
L41
                            109.37 feet:
       S71°41'00"W
L42
                            131.08 feet;
       S42°47'30"W
L43
       S65°25'31"W
                            76.49 feet;
L44
       N78°14'08"W
                            65.08 feet:
L45
                            14.56 feet to a point at the intersection of the line of mean
       S64°42'47"W
high water with the north right-of-way line of Interstate Highway 10.
```

THENCE with a portion of a curve having a radius of 1910.00 feet and a central angle of 49°45'00", the chord of which bears N79°13'10"W 432.24 feet to the PLACE OF BEGINNING of this portion of description containing 0.742 and 17.55 acres (Residue Area One) for a total acreage described of 18.292 acres.

RESIDUE AREA TWO:

BEGINNING on the line of mean high water at state plane coordinate value N:13,859,605.46 and E:3,216,797.72.

THENCE with the line of mean high water the following meanders:

L46	N04°23'08"E	18.98 feet;
L47	S82°16'28"E	89.71 feet;
L48	S19°43'42"W	32.88 feet;
L49	S65°41'41"E	28.40 feet;
L50	N09°21'37"E	40.41 feet;
L51	S86°54'18"E	13.89 feet;
L52	S66°58'16'E	99.64 feet;
L53	\$54°17'52"W	62.10 feet;
L54	S81°28'45"W	69.45 feet;
L55	N68°19'32"W	53.83 feet;
L56	N37°42'10"W	78.73 feet to the PLACE OF BEGINNING, containing
0.28	acre of land.	
		•

RESIDUE AREA THREE:

BEGINNING on the line of mean high water at state plane coordinate value N:13,858,992.69 and E:3,218,011.53.

THENCE with the line of mean high water the following meanders:

L57	N01°47'03"É	80.55 feet;
L58	N52°11'03"E	28.27 feet;
L59	S62°02'30"E	61.75 feet;
L60	S57°11'44"E	75.55 feet;
L61	S67°16'18"E	72.06 feet;
L62	S52°00'45"E	123.97 feet:

```
L63
       S50°30'21"E
                           109.26 feet;
L64.
       S31°30'14"E
                           154.37 feet;
L65
                           73.65 feet:
       $30°53'18"W
                           60.81 feet:
L66
       S15°54'02"E
L67
                           81.38 feet;
       S13°39'18"W
                           78.12 feet;
L68
       $20°20'29"W
                           33.51 feet:
L69
       N76°30'21"W
L70
                           66.49 feet;
       N09°09'14"W
L71
                           104.97 feet;
       N01°11'45''W
L72
                           145.29 feet;
       N16°34'16"W
                           124.86 feet;
L73
       N61°03'52"W
L74
       N45°12'33"W
                            96,25 feet;
L75
                            113,92 feet;
       N73°23'12"W
 L76
        N33°07'13"W
                            37.65 feet:
 L77
        N14°08'33"W
                            42.60 feet to the PLACE OF BEGINNING, containing
 2.02 acres of land.
```

RESIDUE AREA FOUR:

BEGINNING on the line of mean high water at state plane coordinate value N: 13,858,637.53 and E: 3,218,521.32.

THENCE with the line of mean high water the following meanders:

Ŀ78	\$44°27'20"E	51.35 feet;	
L79	S17°04'32"E	124.37 feet;	
F80	S13°01'37'E	56.51 feet;	
L81	S15°37'52"W	24.00 feet;	
L82	N12°37'35"W	151.14 feet;	
L83	N38°57'27''W	92.00 feet;	•
L84	N39°32'35"E	19.05 feet to the PLACE OF BEGINNING, containing	1g
0.07	acres of land.		_

RESIDUE AREA FIVE:

BEGINNING at a ¾" iron pipe at the southwest corner of said 20 acre tract described in Volume 6037, Page 352, also being the southeast corner of the herein described Residue Area Five. Said iron pipe is in the north right-of way of Interstate Highway 10 and has a state plane coordinate value of N: 13,857,338.33 and E: 3,216,627.00.

THENCE with the northerly right-of-way of Interstate 10 N64°25'13"W 931.17 feet to the PC of a curve having a radius of 1910.00 feet and a central angle of 49°45'00".

THENCE with a portion of said curve the chord of which bears N66°26'37"W 131.58 feet to the intersection of the said ROW line with the line of mean high water. THENCE with the line of mean high water the following meanders:

L87	S86°01'39"E	51.59 feet;
L88	S82°36'07"E	35.73 feet;
L89	S65°57'00"E	105.54 feet;
L90	S60°36'12"E	55.64 feet;
L91	S45°17'18"E	71.68 feet;
L92	S65°30'45"E	113.80 feet;
L93	S77°10'41"E	262.44 feet;
L94	N86°48'54"E	63.72 feet;
L95	S10°56'39"W	33.03 feet;
L96	S59°22'32"E	190.86 feet;
L97	S71°17'43"E	23.64 feet;
L98	S71°38'07'E	48.95 feet;
· L99	S21°25'41"E	76.46 feet to the PLACE OF BEGINNING, containing
0.80:	acres of land.	

EXHIBIT B TO THE SPECIAL WARRANTY DEED FROM

BIG STAR BARGE & BOAT COMPANY, INC. TO SAN JACINTO RIVER FLEET, LLC

Reservations and exceptions:

- a. Rights of Parties in possession. (OWNER POLICY ONLY)
- b. Pipe line easement granted to Humble Pipe Line Company, as set forth and evidenced by instrument(s) filed for record under Harris County Clerk's File No(s). B-119504. (Volume 3900, Page 246)
- c. Easement granted to Houston Lighting & Power Company as set forth and described by instrument(s) filed for record under Harris County Clerk's File No(s). T-023761
- d. Pipeline easement granted to Humble Oil & Refining Company, by instrument(s) recorded in Volume 934, Page 485 of the Deed Records of Harris County, Texas. (Defined under Harris County Clerk's File No. C-217233)
- e. Right-of-way granted to Humble Pipe Line Company, by instrument(s) recorded in Volume 1068, Page 112 of the Deed Records of Harris County, Texas. (Defined under Harris County Clerk's File No. C-150379)
- f. Pipeline easement granted to Humble Pipe Line Company, by instrument(s) filed for record under Harris County Clerk's File No(s). C-775373.
- g. Easement granted to Houston Lighting & Power Company as set forth and evidenced by instrument(s) filed for record under Harris County Clerk's File No(s). G-654979.
- h. Easement for ingress and egress as set forth and evidenced by instrument(s) filed for record under Harris County Clerk's File No(s). G-654979.
- All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 452, Page 339, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
- j. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 441, Page 299, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
- k. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 437, Page 591, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
- 1. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 452, Page 336, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
- m. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 440, Page 120, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)

- n. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 793, Page 602, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
- o. 1/16th of all oil, gas and other minerals as set forth in instrument(s) filed for record under Harris County Clerkts File No(s) B-119504. (Title to said interest not checked subsequent to its date of execution.)
 - p. All oil, gas and other minerals as set forth in instrument(s) filed for record under Harris County Clerk's File No(s) D-165288, D-168046, D-057648, D-057649, D-057650, D-057651 and D-324812. (Title to said interest not checked subsequent to its date of execution.)
 - q. The terms conditions and stipulations of that certain mineral lease(s) filed for record under Harris County Clerk's File No(s). L-646620. (Title to said lease not checked subsequent to its date of execution.)
 - r. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 2541, Page 315, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
 - s. The terms, conditions and stipulations of that certain mineral lease(s) filed for record under Harris County Clerk's File No(s). C-349921 (Title to said lease not checked subsequent to its date of execution.)
 - t. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 959, Page 457, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
 - u. All oil, gas and other minerals as set forth in instrument(s) recorded in Volume 1160 Page 547, of the Deed Records of Harris County, Texas. (Title to said interest not checked subsequent to its date of execution.)
 - v. The terms, conditions and stipulations of that certain mineral lease(s) filed for record under Harris County Clerk's File No(s). L-166983. (Title to said lease not checked subsequent to its date of execution.)
 - w. The terms, conditions and stipulations of that certain mineral lease(s) filed for record under Harris County Clerk's File No(s). X-253212. (Title to said lease not checked subsequent to its date of execution.)
 - x. Any and all unrecorded leases and/or rental agreements, with rights of tenants in possession.
 - y. Intentionally deleted.
 - z. This company shall have no liability for, nor responsibility to defend, any part of the property described herein against any right, title, interest or claim (valid or invalid) or any character had or asserted by the State of Texas or by any other Government or Governmental Authority or by the public generally (1) in and to portions of the above described property which may be within the bed, shore or banks of a perennial stream or lake navigable in fact or in law or within the bed or shores or the beach adjacent thereto

- of a body of water affected by the ebb and flow of the tide; and (2) in and to portions of the above described property which may be between the water's edge and the line of vegetation on the upland or for any claim or right of ingress thereto or egress therefrom.
- aa. This Company shall have no liability for, nor responsibility for, nor responsibility to defend any part of the property described against any right, title, interest or claim (valid or invalid) of any character had or asserted by the State of Texas or by any Government or Governmental Authority, or by the public, generally in or to any portions of the herein described property that may lie within the bed of the San Jacinto River, and further, this Company does not guarantee changed in the boundaries of subject property caused by the forces of erosion, accretion and/or avulsion.
- .bb. Intentionally deleted.
- cc. This examination includes the following: that the Underwriter guidelines have been checked to allow a T-19 Endorsement to be issued, subject to the payment of assessments having been paid, the release of right of first refusal if required above. However, subject to Underwriter approval of encroachments or violation of restrictions if any shown on survey.
- dd. Chain link fence encroaches 2.91' into tract on south, as evidenced by survey dated May 2011, prepared by Nedra J. Foster, Registered Professional Land Surveyor No. 5502.
- ee. Billboards, access gates, pipeline signs, barge anchors and drain, as evidenced by survey dated May 2011, prepared by Nedra J. Foster, Registered Professional Land Surveyor, No. 5502.
- ff. Variance between fence line(s) and property line(s), as evidenced by survey dated May 2011, prepared by Nedra J. Foster, Registered Professional Land Surveyor No. 5502.

EXHIBIT F

1	
2	EXHIBIT F
3	
4	
5	
6	
7	
В	
9	
10	
11	AUDIOTAPE TRANSCRIBED
	BY SONYA B. BRITT, CSR
12	
13	THE SAN JACINTO RIVER WASTE PIT SITE
	INTERVIEW TAKEN ON
14	NOVEMBER 14, 2005
	BY BARBARA ALDRIDGE
15	OF
	CAPTAIN JACK ROBERTS
16	
17	
18	
19	
20	
21	
22	
23	9076103
24	ORIGINAL! IMMINIMUM
25	
1	•

1	(Beginning of audiotape.)
2	MS. ALDRIDGE: Okay. And you're aware that
3 7	we're taping, so you don't mind that we're taping, right?
4	CAPTAIN ROBERTS: Not at all.
5	MS. ALDRIDGE: Okay. This is Barbara
6	Aldridge with the EPA and I'm in Pearland, Texas,
7	interviewing Captain Jack Roberts and this is concerning
8	the San Jacinto River waste pit site, and today is November
9	14th, 2005. And I'm going to ask Captain Jack, would you
10	please identify yourself and your current address, please.
11	CAPTAIN ROBERTS: Okay. My name is Jack
12	Roberts and I live at (6)(b) (6)(b) Texas
13	77581.
14	MS. ALDRIDGE: Okay. We're looking at an
15	aerial photograph of the area that we're calling the
16	San Jacinto River waste pit site and
17	CAPTAIN ROBERTS: Well, I I think that if
18	we can identify that, I think that we're discussing the
19	Magenis waste site
20	MS. ALDRIDGE: Right.
21	CAPTAIN ROBERTS: not my my property
22	MS. ALDRIDGE: Uh-huh.
23	· CAPTAIN ROBERTS: just the Magenis
24	property.
25	MS. ALDRIDGE: Right. And we're calling it

-- the EPA's name for it and the State of Texas name for it 1 is the San Jacinto River Waste Pit Site. 2 CAPTAIN ROBERTS: Okay. 3 MS. ALDRIDGE: Yes, it does comprise of 4 twenty acres that we'll call the Magenis property. 5 CAPTAIN ROBERTS: Yes. 6 MS. ALDRIDGE: Okay, I just want to make 7 clear that we're talking about the same piece of land here. 8 What is your connection with the Magenis property? 9 CAPTAIN ROBERTS: I have no connection with 10 the Magenis property except my land adjoins it. 11 MS. ALDRIDGE: Okay. You have -- your land 12 13 adjoins it? CAPTAIN ROBERTS: Yes. On the north and west 14 15 side --MS. ALDRIDGE: Okay. 16 CAPTAIN ROBERTS: -- and the San Jacinto 17 18 River is on the east side and the feeder road is on the south side. 19 MS. ALDRIDGE: Okay. And what year was it 20 that you obtained your property and came to be the neighbor 21 of this property? 22 CAPTAIN ROBERTS: About 1972. 23 MS. ALDRIDGE: Okay. At that time what was 24 your understanding of the use of the Magenis property? 25

CAPTAIN ROBERTS: I had no idea what it was 1 2 being used for at that time when I bought it. MS. ALDRIDGE: Okay. And when did you become 3 to be aware that there was anything going on with the 4 5 Magenis property? CAPTAIN ROBERTS: Hell, I saw barges coming 6 7 in and out periodically underneath the bridge and -- and I -- as a marine surveyor, because that's what my vocation 8 was before I retired, I was told by the Home Insurance 9 Company to survey a barge that the -- a Pasadena plant and 10 Champion Paper, which was Champion Paper then and it -- the 11 barge had sunk over the weekend to represent them as a --12 as a surveyor on handling the loss. 13 14 MS. ALDRIDGE: Uh-huh. CAPTAIN ROBERTS: And then later on I was 15 16 called by the Home Insurance Company, I believe it was Home, to -- to handle the barge that had broken loose from 17 18 this property and hit the I-10 bridge. MS. ALDRIDGE: Okay. So when you said barges 19 20 were coming, what direction were they coming from? 21 CAPTAIN ROBERTS: Well, they were coming from the south -- from -- this is the San Jacinto -- or the 22 Houston ship channel over here --23 MS. ALDRIDGE: Uh-huh. 24 25 CAPTAIN ROBERTS: -- and this is north.

121.0

1	MS. ALDRIDGE: Uh-huh.
2	CAPTAIN ROBERTS: The direction they were
3	coming, they would come from Pasadena down the Houston ship
4	channel to the San Jacinto River up to Lynchburg underneath
5	the bridge and tie up and bunk in at this area there.
6	MS. ALDRIDGE: Okay.
7	CAPTAIN ROBERTS: Actually, I thought it was
8	a spoil pit they were bumping into.
9	MS. ALDRIDGE: Uh-huh. And what year was
10	that when you were
11	CAPTAIN ROBERTS: I
12	MS. ALDRIDGE: at the job as
13	CAPTAIN ROBERTS: I've gone Barbara,
14	I've gone through my files. I've moved my office three
15	times since that time. I don't have any records at all on
16	it.
17	MS. ALDRIDGE: Uh-huh.
18	CAPTAIN ROBERTS: I'd have to go back and
19	talk with friends who had shifted the barges around and I
20	don't I don't have any idea, but I know it was a long
21	time ago.
22	MS. ALDRIDGE: Okay. Can you take a just
23	a guess? In the '70s? In the '80s?
24	CAPTAIN ROBERTS: Oh, I would say the late
25	'70s, yes.

MS. ALDRIDGE: In the late '70s. 1 Okav. 2 Okay. So we've talked about Magenis property. The company's name was Magenis Industrial Maintenance 3 4 Corporation? CAPTAIN ROBERTS: 5 Yes. MS. ALDRIDGE: Can you tell us anything about 6 7 this company? CAPTAIN ROBERTS: Well, I -- (coughs) 8 excuse I knew Virgil Magenis had owned the company and he 9 me. 10 belonged to the country club here where I live and he had his office in Pearland. He later bought the Bail Bottom 11 Foundation (phonetic). 12 Uh-huh. MS. ALDRIDGE: 13 MS. RUSSELL: Virgil died some years back and 14 that's all I ever knew about him. I had seen him at social 15 events at the country club, but --16 MS. ALDRIDGE: Uh-huh. 17. CAPTAIN ROBERTS: -- but I never met him 18 professionally in any place. 19 MS. ALDRIDGE: Uh-huh. 20 Okay. So your only familiarization with the Magenis -- oops -- with the 21 22 Magenis company is that because this property was next to 23 your property? CAPTAIN ROBERTS: That's correct. 24 25 MS. ALDRIDGE: Okay. Okay. Besides Virgil

Magenis, do you know any of the other names of the people 2 that were involved with that company? CAPTAIN ROBERTS: 3 There was a fellow, his name is Roland. He's Virgil -- Virgil Magenis' nephew. 4 5 MS. ALDRIDGE: Uh-huh. Do you know if he's 6 still around? 7 CAPTAIN ROBERTS: I have no idea. 8 MS. ALDRIDGE: Okay. CAPTAIN ROBERTS: His name is in my --9 MS. ALDRIDGE: Oh, in your letter to... 10 CAPTAIN ROBERTS: Ro- -- Roland Magenis is 11 12 his name. MS. ALDRIDGE: Uh-huh. 13 14 CAPTAIN ROBERTS: That's Virgil Magenis' 15 nephew --MS. ALDRIDGE: Uh-huh. 16 17 CAPTAIN ROBERTS: -- but I just said in my letter that Virgil passed away several years back. 18 19 MS. ALDRIDGE: Uh-huh. Okay. And we're referring to your June 2nd, 2005 letter to Marshall Cedilot 20 21 at TCEQ. CAPTAIN ROBERTS: I sent it to Bill Warden at 22 23 Harris County and I sent it to Catherine Sherman at TCEQ's office in Houston. 24 MS. ALDRIDGE: Right. 25 Okay. So besides

Roland and Virgil, can you think of any other names --1 CAPTAIN ROBERTS: No, I --2 MS. ALDRIDGE: -- that were involved with the 3 4 company Magenis? 5 CAPTAIN ROBERTS: -- I never met anyone. I was just looking through my file here and here's a letter 6 7 that -- from Texas Water & Pollution I quess which is now TCEQ --8 MS. ALDRIDGE: Right. 9 10 CAPTAIN ROBERTS: -- dated July the 29th of I sent this to them. 11 1956. MS. ALDRIDGE: No, that looks like '66. 12 CAPTAIN ROBERTS: 1966. 13 14 MS. ALDRIDGE: Right. Uh-huh. CAPTAIN ROBERTS: So they were -- they were 15 in operation at this site at that time. 16 17 MS. ALDRIDGE: Right. CAPTAIN ROBERTS: And they were getting ready 18 to close -- obviously, they were getting ready to close us 19 down because he later moved his operation to a place in 20 Galveston Bay down -- West Galveston Bay. 21 MS. ALDRIDGE: Uh-huh. So at one point you 22 23 believe he quit using this site here? CAPTAIN ROBERTS: Yes, I think that was 24 probably about the time that he -- he wrote this letter and 25

1		
	1.	he was trying to drain the
	2	MS. ALDRIDGE: Uh-huh.
	3	CAPTAIN ROBERTS: the the pit
	4	MS. ALDRIDGE: Uh-huh.
	5	CAPTAIN ROBERTS: out, so he could abandon
	6	the pit or sell the property.
	7	MS. ALDRIDGE: Uh-huh. So like in the late
	8	'60s?
	9	CAPTAIN ROBERTS: Yeah, '66.
Ì	10	MS. ALDRIDGE: Uh-huh.
	11	CAPTAIN ROBERTS: He calls it a holding pond.
	12	MS. ALDRIDGE: Uh-huh. All right. Okay. So
	13	as far as you know, when did Magenis cease to operate at
ŀ	14	this site or cease to bring the barges
	15	CAPTAIN ROBERTS: I I don't I don't
1	16	recall.
	17	MS. ALDRIDGE: You don't recall?
	18	CAPTAIN ROBERTS: Huh-uh.
	19	MS. ALDRIDGE: When did you become aware that
	20	this property next to yours was abandoned or no longer in
	21	use?
	22	CAPTAIN ROBERTS: All I know you know,
	23	being in and out of there periodically that it wasn't being
	24	used for anything. In my aerial photographs I had taken
	25	periodically, I didn't see any activity going on.

MS. ALDRIDGE: Uh-huh. Okay. 1 Okav. In your 2 letter to TCEQ, you mentioned that the Magenis property was acquired for the purpose of storage of waste slough from 3 4 Champion Paper in Pasadena. What's the source of that? CAPTAIN ROBERTS: Just having gone to 5 Pasadena and handled the loss that was there and view there 6 7 -- they had an ogger (phonetic) that was being used to pull the scrap paper out --8 MS. ALDRIDGE: Uh-huh. 9 10 CAPTAIN ROBERTS: -- and to load it into the barge with -- with oggers. 11 MS. ALDRIDGE: Uh-huh. So do you know who 12 acquired the property and -- and when? 13 14 CAPTAIN ROBERTS: After Magenis? MS. ALDRIDGE: Uh-huh. 15 CAPTAIN ROBERTS: No, I didn't know this 16 until I think someone, during my correspondence, said Waste 17 18 Management --19 MS. ALDRIDGE: Uh-huh. 20 CAPTAIN ROBERTS: -- in fact, I talked to Magenis when this came about. 21 I was a little concerned 22 about my property because they said there might be some contamination on my property. 23 MS. ALDRIDGE: Uh-huh. 24 25 CAPTAIN ROBERTS: And so I called Magenis and

the lady referred me to her attorney. MS. ALDRIDGE: Th-huh. 2 CAPTAIN ROBERTS: And he said that they no --3 just very abruptly said that they no longer owned that 4 5 property and this was in the last year or so. MS. ALDRIDGE: Oh, okay. So as far as, say, 6 7 Champion Paper and the barges, what kind of route -- if 8 there was a barge coming from the paper facility, would it 9 come this route, too? 10 CAPTAIN ROBERTS: Yes. That's --MS. ALDRIDGE: This part of the river? 11 CAPTAIN ROBERTS: So as far as I know, that's 12 13 the only the place you got any -- any product from. MS. ALDRIDGE: Uh-huh. And how far away is, 14 say by water, is the Champion facility? 15 Probably seven miles. CAPTAIN ROBERTS: 16 17 MS. ALDRIDGE: Okay. So they would have come up the ship channel this way? 18 19 CAPTAIN ROBERTS: Down the ship channel. MS. ALDRIDGE: Down. 20 21 CAPTAIN ROBERTS: Down the south, down this ship channel to the San Jacinto River --22 MS. ALDRIDGE: Uh-huh. 23 CAPTAIN ROBERTS: -- and made a left turn at 24 the fork -- at the fork --25

1		,	
	1	MS. ALDRIDGE: Oh, okay.	
	2	CAPTAIN ROBERTS: and come up the	
ĺ	3	San Jacinto River is down here, down to the south.	
	4	MS. ALDRIDGE: Uh-huh.	
	5	CAPTAIN ROBERTS: Lynchburg Ferry comes	
	6	across here and the San Jacinto Monument is over here	
	7	MS. ALDRIDGE: Uh-huh.	
	8	CAPTAIN ROBERTS: underneath the bridge.	
	9	MS. ALDRIDGE: We can probably see this a	
	10	little better.	
	11	CAPTAIN ROBERTS: Okay. Well, that's	
	12	okay. This the San Jacinto River is right here. This	
	13	doesn't	i
	14	MS. ALDRIDGE: Uh-huh.	
	15	CAPTAIN ROBERTS: show the Houston ship	
	16	channel.	
	17	MS. ALDRIDGE: Oh, okay. That's down here?	
	18	CAPTAIN ROBERTS: Uh-huh.	
	19	MS. ALDRIDGE: Okay.	
	20	CAPTAIN ROBERTS: To the south.	
	21	MS. ALDRIDGE: Uh-huh. So it would come out	
	22	the Houston ship channel and then head up the river?	
	23	CAPTAIN ROBERTS: Head up the river and went	
	24	underneath the bridge_and tied it up to on the port side	
	25	of	

1	<u>L</u>	MS. ALDRIDGE: Okay. So when you say, "Waste
2	2	Management," you mean Waste Management incorporated the
3	3	company, right?
4	1	CAPTAIN ROBERTS: Magenis no
1	õ	MS. ALDRIDGE: The Magenis
	6	CAPTAIN ROBERTS: Waste
,	7	MS. ALDRIDGE: property being acquired
	8	by
	9	CAPTAIN ROBERTS: I assumed it to be acquired
1	0	based on what they told me.
1	1	MS. ALDRIDGE: Okay. All right. Back to the
1	.2	accidents you mentioned in your letter that you witnessed.
1	.3	Okay. You witnessed two accidents or respected the under-
1	.4	the insurance underwriters on two accidents?
1	.5	CAPTAIN ROBERTS: Yes.
1	L6	MS. ALDRIDGE: Can you tell me little bit
]	L7	more about those?
	18	CAPTAIN ROBERTS: Well, the first one
:	19	occurred I don't remember exactly when, but it
:	20	occurred they had a barge they what they were
	21	doing, they were bringing the barge in to Champion Paper
	22	which is over on the south side of the Houston ship channel
	23	in Pasadena right at the Pasadena underpass.
	24	MS. ALDRIDGE: Uh-huh.
	25	CAPTAIN ROBERTS: And they docking the barge

there and then they had a ogger set up at the -- this slot 1 2 material paper, I guess, waste material, we call it waste, 3 whatever it was, would come out and they would bring it by 4 a belt and ogger up. Put the ogger out over the top of the 5 barge and then just let it proceed along. One -- one weekend, apparently, somebody just 6 7 left the ogger running and left the barge there --MS. ALDRIDGE: Uh-huh. CAPTAIN ROBERTS: -- thinking that it would 9 automatically --10 MS. ALDRIDGE: 11 Uh-huh. 12 CAPTAIN ROBERTS: -- you know, fill itself Well, it did. It filled itself up and it sank 13 and -- and that's when the in- -- the Home Insurance 14 15 Company called me. Uh-huh. MS. ALDRIDGE: 16 CAPTAIN ROBERTS: And the second occasion was 17 some years after that when they tied the barge up on the 18 Magenis property and it had strong winds and high tides and 19 20 it washed it off and hit the bridge. MS. ALDRIDGE: Uh-huh. 21 So it was tied up here on the Magenis property --22 23 CAPTAIN ROBERTS: Yes --24 MS. ALDRIDGE: -- on --CAPTAIN ROBERTS: -- on the property over on 25

this side, on the north side. 1 2 MS. ALDRIDGE: Okay. Kind of on the 3 northeast side of it? CAPTAIN ROBERTS: Uh-huh. 4 MS. ALDRIDGE: And then it hit the bridge 5 6 down here somewhere? 7 CAPTAIN ROBERTS: Down here right on that 8 corner. 9 MS. ALDRIDGE: Uh-huh. I'm sure the State has CAPTAIN ROBERTS: 10 records of when this happened because they -- the barge 11 stayed there for three or four days. 12 MS. ALDRIDGE: Uh-huh. 13 They couldn't get a tug in 14 CAPTAIN ROBERTS: 15 there to get it off. MS. ALDRIDGE: Uh-huh. 16 Okay. So when you're a marine surveyor, do you have to be licensed or certified 17 1.8 to do that --CAPTAIN ROBERTS: No, there is --19 MS. ALDRIDGE: -- at all? 20 CAPTAIN ROBERTS: -- no license in the State 21 of Texas for a marine surveyor. 22 MS. ALDRIDGE: Okay. 23 But was that something 24 you commonly would do is... 25 CAPTAIN ROBERTS: I've been doing this since

1 1955, yes. MS. ALDRIDGE: Uh-huh. And then are you also 2 licensed or certified captain? 3 CAPTAIN ROBERTS: Yes, I am. 4 MS. ALDRIDGE: So you've been around this 5 6 area a long time? 7 CAPTAIN ROBERTS: Well, I've been in and out of the Port of Houston since 1944. Я 9 MS. ALDRIDGE: Uh-huh. CAPTAIN ROBERTS: And I've been a resident of 3.0 Houston since 1955. 11 MS. ALDRIDGE: Okay. So you have lots of 12 good, local knowledge. Okay. And then the name of the 13 insurance companies that you represented, you mentioned 14 15 Home --16 CAPTAIN ROBERTS: The Home Insurance. 17 MS. ALDRIDGE: -- Insurance. Was that the only one? 18 CAPTAIN ROBERTS: Yes. 19 MS. ALDRIDGE: Okay. Okay. We talked about 20 21 the accidents and -- okay. Okay. The other thing I want to reference in your letter that you mention that you 22 personally witnessed the barges being loaded and 23 discharged. So is that correct in that you witnessed 24 25 barges at the paper facility being loaded with material

```
from there and then witnessed the same barge or barges --
1
                  CAPTAIN ROBERTS: Being dis- --
2
                  MS. ALDRIDGE: -- at the Magenis --
3
                   CAPTAIN ROBERTS:
                                    -- discharged at the
4
5
    Magenis property.
                   MS. ALDRIDGE: Okay.
                                         Can you -- do you have
6
     any dates on that --
7
                   CAPTAIN ROBERTS:
                                     No.
8
                   MS. ALDRIDGE: -- approximate dates?
9
                                                          In the
            In the '80s?
10
     '70s?
                   CAPTAIN ROBERTS: Well, I would say probably
11
     based on the letters that -- water control board's letter
12
13
     maybe it was prior to that.
                   MS. ALDRIDGE: Uh-huh.
14
                    CAPTAIN ROBERTS:
                                     Because they had been
15
     operating at that time and now they're getting ready to
16
     shut this operation down. So based upon that, looking back
17
     on it, it would have probably been in the mid-60s that
18
     those accidents happened.
19
                    MS. ALDRIDGE: Uh-huh.
20
21
                    CAPTAIN ROBERTS: You know, I get that
      reference from -- I would say --
 22
                    MS. ALDRIDGE: Uh-huh.
                                            Okay.
                                                    But -- but
 23
      witnessing the barges themselves would that have been in
 24
      that same time period or --
 25
```

CAPTAIN ROBERTS: Yes. Well, it would have 1 2 been prior -- prior to him asking to abandon the property 3 in *66. 4 MS. ALDRIDGE: Okay. That's why I said probably, 5 CAPTAIN ROBERTS: I was in the -- in the date -- in the time frame. 6 MS. ALDRIDGE: Uh-huh. 7 8 CAPTAIN ROBERTS: Because judging from that letter, he had been in operation in the '60s. 9 MS. ALDRIDGE: Right. Okay. But the letter 10 11 here from '66 is where the State was giving him permission 12 to release some water --13 CAPTAIN ROBERTS: Uh-huh. 14 MS. ALDRIDGE: -- so --Which is if -- if -- what CAPTAIN ROBERTS: 15 your contention is that it contaminated at that time and 16 that would have been contaminated water. It wasn't just 17 plain water. 18 MS. ALDRIDGE: Uh-huh. 19 20 CAPTAIN ROBERTS: I -- I can't imagine why it -- of course, we didn't have the restrictions that we have 21 22 now --MS. ALDRIDGE: Right. 23 24 CAPTAIN ROBERTS: -- modern times and people were -- (inaudible) -- worked out. 25

1	MS. ALDRIDGE: Uh-huh. Well, the Marshall
2	is doing some more research to see if he can find any more
3	files back during this time period with the State, but I
4	I don't know what he's come up with, so
5	CAPTAIN ROBERTS: Well, I'm I'm reasonably
6	certain that the the Maintenance Department, the Texas
7	Highway Department, they keep track of what goes on with
8	that bridge.
9	MS. ALDRIDGE: Uh-huh. Okay. But I mean, as
10	far as witnessing a barge being loaded by the paper company
11	and being unloaded here, was that also have been in the
12	late '60s, or so you
13	CAPTAIN ROBERTS: Probably the mid-60s based
14	upon that letter.
15	MS. ALDRIDGE: Okay. But you said you
16	acquired the site, the property next to the Magenis
17	property
18	CAPTAIN ROBERTS: In the '72.
19	MS. ALDRIDGE: in '72?
20	CAPTAIN ROBERTS: Right.
21	MS. ALDRIDGE: So just in your capacity as
22	CAPTAIN ROBERTS: As a marine surveyor
23	MS. ALDRIDGE: a marine surveyor and
24	captain, you just were familiar with this whole area, not
25	necessarily because you were in the

No. I -- there's 1 CAPTAIN ROBERTS: No. several shipyards in this area south of the San Jacinto 2 3 bridge --MS. ALDRIDGE: Uh-huh. -- the southwestern barge 5 CAPTAIN ROBERTS: fleet company and there's a channel shipyard over here. 6 MS. ALDRIDGE: Uh-huh. 7 8 CAPTAIN ROBERTS: As a marine surveyor, I was in the area of periodically maybe once a week, maybe twice 9 10 a week --MS. ALDRIDGE: Uh-huh. 11 12 CAPTAIN ROBERTS: -- going into the shipyards and inspect barges and tugs and ... 13 MS. ALDRIDGE: Uh-huh. Okay. So you also 14 mention here in your letter that as a marine surveyor, you 15 represented insurance companies and inspected barges, 16 numbered One, Two, Three and Four as well as the tugs, 17 Kingfish and Cyclops --18 19 CAPTAIN ROBERTS: Yes. MS. ALDRIDGE: -- that pushed the tugs from 20 21 Pasadena to the San Jacinto River site. So when you say that, are you talking about pushing the tugs from the 22 papers facility to --23 CAPTAIN ROBERTS: To the Magenis property. 24 25 MS. ALDRIDGE: -- to our Magenis --

_		
:	l,	CAPTAIN ROBERTS: and returning.
} ;	2	MS. ALDRIDGE: Okay. And but you don't
	3	remember exactly what year that was?
	4	CAPTAIN ROBERTS: Like I say, you just have
	5	to go back to back to that letter and say it was was
	6	prior to '66.
	7	MS. ALDRIDGE: Uh-huh. Okay. But you could
	8	identify you definitely saw the same numbered or the
	9	same named barge or tug at one end and you saw it like the
1	LO,	same day
]	11	CAPTAIN ROBERTS: Yes.
]	12	MS. ALDRIDGE: or how long would that take
:	13	to take it from Pasadena to
	14	CAPTAIN ROBERTS: About six hours. Three to
:	15	six hours depending on the traffic.
	16	MS. ALDRIDGE: Uh-huh. Okay. So was there a
	17	time ever a time that you witnessed that on the same
	18	day?
	19	CAPTAIN ROBERTS: Well, it could have been.
Ì	20	MS. ALDRIDGE: Within a few days or I
	21	mean, how long would the whole process take from loading at
1	22	Pasadena to unloading here? Would that be something
	23	that
	24	CAPTAIN ROBERTS: I have I have no idea as
	25	to the time it took to to load it or the time it took to

1	discharge it.
2	MS. ALDRIDGE: Uh-huh.
3	CAPTAIN ROBERTS: I also mentioned that
4	tell you that I represented the insurance company of
5	Champion Paper Company who had a barge that was peri
6	periodically stayed there. They used it for transporting
7	products, other products.
8	MS. ALDRIDGE: Okay. Periodically stayed
9	here at the Magenis?
10	CAPTAIN ROBERTS: No. At the Pasadena plant.
11	MS. ALDRIDGE: Pasadena.
12	CAPTAIN ROBERTS: Yeah. I was in and out of
13	Pasadena plant fairly often
14	MS. ALDRIDGE: Uh-huh.
15	CAPTAIN ROBERTS: I'd say four to five
16	times a year
17	MS. ALDRIDGE: Uh-huh.
18	CAPTAIN ROBERTS: either doing inspections
19	on the I think the barge's name was the WR Crew.
20	MS. ALDRIDGE: Okay. Now, is that Champion
21	Paper Company plant in Pasadena is now
22	CAPTAIN ROBERTS: I don't know.
23	MS. ALDRIDGE: (inaudible) name
24	(inaudible). It's International Paper Simpson Paper,
25	does that ring a bell?

1	CAPTAIN ROBERTS: Huh-uh.
2	MS. ALDRIDGE: Okay. But when people talk
3	about the Champion Paper Company in Pasadena
4	CAPTAIN ROBERTS: It's still referred to on
5	the waterfront as the Champion Paper Company.
6	MS. ALDRIDGE: Okay. So that's pretty
7	well-known, everybody knows what you're talking about when
8	you say Champion Paper in Pasadena?
9	CAPTAIN ROBERTS: They know more the smell
10	than that.
11	MS. ALDRIDGE: Paper companies are famous for
12	that.
13	CAPTAIN ROBERTS: Yes.
14	MS. ALDRIDGE: Okay. We're about near the
15	end of the tape here. Okay. All right. You mentioned
16	that had you don't have any of your old records or anything
17	from this time.
18	CAPTAIN ROBERTS: I do not.
19	MS. ALDRIDGE: Okay. So you don't have any,
20	like, reports or anything that you would have made for the
21	insurance companies?
22	CAPTAIN ROBERTS: No, I do not.
23	MS. ALDRIDGE: Okay. So was Home Insurance
24	located in this area?
25	CAPTAIN ROBERTS: Well, they were they had
1	

```
an office here.
1
                     Their home office was in New York.
                                 Uh-huh.
                  MS. ALDRIDGE:
                                           Do you know if they
2
    still exist around here?
3
4
                  CAPTAIN ROBERTS: You know, Barbara, I just
5
    -- I just don't know.
                  MS. ALDRIDGE: I'll check that out.
6
7
                   CAPTAIN ROBERTS:
                                     I'm reasonably certain that
     they -- I doubt very seriously they're still here.
                                                          I -- I
8
    know that -- none of the employees that I knew, Justin
9
     Crane and those people were gone --
10
                   MS. ALDRIDGE: Uh-huh.
11
12
                   CAPTAIN ROBERTS:
                                     -- a long time ago.
13
                   MS. ALDRIDGE: Okay. Well, I think that's
     about all the questions I have. Can you think of anything
14
     else to add?
15
16
                   CAPTAIN ROBERTS: One of the -- one of the
17
     interesting things during the conversation with everyone is
     that everybody says they can't find out who -- who's paying
18
19
     taxes on that property. That -- that's --
                   MS. ALDRIDGE:
                                  Nobody --
20
 21
                    CAPTAIN ROBERTS:
                                      Nobody?
                    MS. ALDRIDGE: -- is paying taxes on that.
 22
      I'm going to go ahead and shut the tape off now.
 23
                    (End of audiotape.)
 24
 25
```

```
)
1
    STATE OF TEXAS
2
    COUNTY OF DALLAS
                      )
3
               THIS IS TO CERTIFY THAT I, SONYA B. BRITT, a
4
     Certified Shorthand Reporter in and for the State of Texas,
5
     reported in shorthand the audiotape as set forth in the
     caption hereof, and that the above and foregoing 24 pages
6
7
     contain a full, true, and correct transcript of said
     audiotape to the best of my ability.
 8
                   Certified to on this the 2nd
 9
                           2005.
10
11
12
13
                                    Sonya B. Britt
14
                             SONYA B. BRITT,
                             Certified Shorthand Reporter
15
                             in and for the State of Texas
                             Certification No. 7205
                             Expires December 31, 2006
16
                             Esquire Deposition Services
                             1700 Pacific Avenue
17
                             Suite 4750
                             Dallas, Texas
18
                                             75201
                             214.257.1436
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12:23 20:21	ship 4:23 5:3 11:18	TCEQ 7:21 8:8 10:2	18:7,13,19 19:1,9	York 24:1
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Roberts 1:15 2:4,7	shipyard 20:6	tell 6:6 13:16 22:4	24:2.11	14 1:14
2:11,12,17,21,23	shipyards 20:2,12		underneath 4:7 5:4	14th 2:9
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4:1,6,15,21,25 5:2	25:14	15:22 19:6 25:1,4 25:15,18	underpass 13:23	1944 16:8
5:7,11,13,18,24	show 12:15	thing 16:21	understanding 3:25	1955 16:1,11
6:5,8,18,24 7:3,7	shut 17:17 24:23	things 24:17	underwriters 13:14	1956 8:11
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9:18,22 10:5,10	Simpson 22:24	thinking 14:9		2
10:14,16,20,25	site 1:13 2:8,16,19	thought 5:7	view 10:6	2nd 7:20
11:3,10,12,16,19	3:2 8:16,23 9:14	three 5:14 15:12	Virgil 6:9,14,25 7:4	2005 1:14 2:9 7:20
11:21,24 12:2,5,8	19:16 20:21	20:17 21:14	7:4,14,18 8:1	25:10
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13:4,6,9,15,18,25	slot 14:1	tie 5:5	100442011 7,0	214.257.1436 25:18 24 25:6
14:9,12,17,23,25	slough 10:3	tied 12:24 14:18,21	w	29th 8:10
15:4,7,10,14,19	smell 23:9	time 3:24 4:2 5:15	want 3:7 16:21	2918 2:12
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16:10,16,19 17:2	somebody 14:6	17:16,25 18:6,16	washed 14:20	3
17:4,8,11,15,21	SONYA 1:11 25:3	19:3 21:17,17,25	wasn't 9:23 18:17	31 25:16
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18:24 19:5,13,18	source 10:4	times 5:15 18:24	2:19 3:2 10:3,17	4
19:20,22 20:1,5,8	south 3:19 4:22	22:16	13:1,2,6 14:2,2	4750 25:17
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21:4,11,14,19,24	13:22 20:2	told 4:9 13:10	17:12 18:12,17,18	6
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22:22 23:1,4,9,13	spoil 5:8	track 19:7	way 11:18	66 8:12 9:9 18:3,11
23:18,22,25 24:4	State 3:1 15:10,21	traffic 21:15	week 20:9,10	21:6
24:7,12,16,21	18:11 19:3 25:1,4	TRANSCRIBED	weekend 4:12 14:6	
Roland 7:4,11 8:1	25:15	1:11	well-known 23:7	7
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EXHIBIT G

EXHIBIT G



June 2, 2005

Mr. Marshall Cedilote TCEQ P. O. Box 13087 Austin, Texas 78711-3087

Mr. Wm. Warden Harris County E.E. 16635 Clay Road Houston, Texas 77084

Ms. Catherine Sherman 5425 Polk Ave., Ste. H Houston, Texas 77023-1486

Re: McGinnis Property & Otto Marine (O.M.E.)

This letter will confirm our several telephone conversations regarding O.M.E. and relating to our meeting (the writer, Mr. Warden and Ms. Sherman) in Houston on June 1, 2005.

Mr. Cedilote has suggested that I write a "fact" letter as to the knows and not knows of the situation.

The McGinnis property (now Waste Management) was acquired for the purpose of storage waste sludge from Champion Paper Co. in Pasadena, Texas. This was a built up base (@ 20 acres) on the northwest corner of San Jacinto River and I-10 Intersection (bridge).

I, acting as a Marine Surveyor, representing interested Insurance Companies, inspected the barges MIMC (McGinnis Industries Maintenance Corp.) number 1-2-3-4 as well as the tugs "Kingfish" and "Cyclops" which pushed the tows from Pasadena to the San Jacinto river site.

I have personally witnessed the barges being loaded and discharged. These are open type hopper barges. Sludge is pumped in and out.

Pearland, Texas 77581 281/485-0535 31/485-0538 fax

 \mathbb{C}

JUN

6 2005

SITE ASSESSMENT AND MANAGEMENT SECTIO

2435 East Broadway

33 001

000001

Mr. Marshall Cedilote Mr. Wm. Warden Ms. Catherine Sherman June 2, 2005 Page - 2 -

Acting as a Marine Surveyor, I represented the Underwriters on two(2) accidents namely:

- (1) One barge sank in Pasadena loading dock due to being left unattended and loading continuing over a weekend.
- (2) Barge, as advised by Roland McGinnis (Mr. Virgil McGinnis', now deceased, nephew) who was operating office for MIMC was intended to be scrapped filled with water and partially sunk at the I-10 site. Due to high tide and strong winds the barge floated itself and struck the I-10 bridge Rowland reported the intention to the writer and several others and believe his claim was denied.

Enclosed with this letter is a copy of Pollution Control Board's letter dated July 29, 1966 to MIMC.

H.I.T. has leased one(1) dock (barge), office space, warehouse space and sold O.M.E. twelve(12) storage tanks which are now in place.

Big Star Barge & Boat has leased a tank barge "Star Diamond" to O.M.E. (formally Petroleum Stripping) for the past years. At this time we can state that neither the rent or charter hire is current - past 14+ months due.

O.M.E. operations was conducted by Michael Otto Jr., his wife, Michael Otto III, Kevin Otto, Winfred Vetter (281/550-3649), and Steve Sawyer (trying to locate) since he apparently signed off on reports.

We were given a copy of Ms. Sherman's excellent report, and it outlines the vessel that O.M.E. discharged cargo off however there is not a mention of tugs he allowed to pump their bilges off - we know of one tug "Neta E", Echo Towing Co., Mr. Tom Echols, 281/426-5541/ It is obvious from Ms. Sherman's report that O.M.E. has for several years been operating in violation of no permit to handle products involved; not properly manifesting, etc. which had they been stopped at the time - we would not have the cargo in tanks.

O.M.E. has insurance coverage and a copy of that policy has been given to Mr. Warden. Insurance agent is Harold Hobbs (713/776-9363) who is also agent for H.I.T. and Big Star Barge.

A chemical analysis has been made on the cargo in the twelve(12) tanks and that analysis has been given to Mr. Warden and copies can be made available if needed.

Mr. Marshall Cedilote Mr. Wm. Warden Ms. Catherine Sherman June 2, 2005 Page - 3 -

A this time H.I.T. would like to express our concerns since summer is coming and heat can cause fluids to expand and form pressure. H.I.T. does not have the funds to dispose of this cargo that had been generated by O>M.E. and respectfully request that priority be given to the situation. A spill would be a catastrophe to the area.

We have been cooperative with situation (have spent several thousand dollars, time etc) and in closing assure your agencies that we will continue in this effort.

Trusting that the information provided herein will assist in the conclusion.

With respects,

-Capt. Jack Roberts

JR:hr

Enclosure



afternoon 5 aug 6

Texas Water Pollution Control Board

A CONTRACT OF THE CHAIRMAN T. F. ANDERSON, VICE-CHAIRMAN BEN RAMSEY WOWARD V. HOSE

1100 WEST 49TH STREET

AUSTIN, TEXAS 78766

J. E. PEAVY, M.D., J. WELDON WATEON

July 29, 1966

Re: Holding Fond ----- Harris County, Texas

McGinnes Industrial Maintenance Corporation 201 North Richey / Pasadena, Texas 77502

Attention: Mr. V. C. McGinnes

Gentlemen:

This is in response to your letter of July 21, 1966 whereby you have requested permission to release a combination of stabilized waste water and rain water from a holding pond adjacent to Old River and Inferstate Highway 10.

Based on our observation of the area from the air, and on the analytical data submitted with your letter, this Board would not oppose the emptying of the ponds in any reasonable manner. It is our firm understanding that the pond will not be used again for the storage of waste material.

In view, of the fact that those goods are located in Harris County, you may wish to ascertain whether local county officials have any interest in your proposed waste discharge.

We trust the above is satisfactory to you, and if you have any questions, please let us know.

Very truly yours.

Hugh T. Yayiyis, P.E.

Assistant Executive Secretary

HCY-eb

ces: Brown & Root

State Health Department

Region IV

Joe Resweber

Harris County Health Department

. Local Health Services .

1mr 02 2002 01:12bW b1

FRX NO. : 2814850538

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10V 3 0 1996



CHANNELVIEW TEXAS REPLY TO 2918 GREEN FEE DRIVE PEARLAND, TEXAS 77581 745- 425-2464

18001 - 1-10

Department of the Army Galveston District Corps of Engineers P.O. Box 1229 Galveston, Texas 77553-1229

Attention: Mr. John Davidson

Re: Permit No. 19284(02)

Dear Sir:

This letter will confirm my past telephone conversations and your personal conversations with Mr. D. Moore of Mega Sand at Houston International Terminal. At this time we would like to reiterate our position which is as follows:

The original permit was issued after much discussion during conferences and meetings with Parker Brothers. As you know Parker merged to form Parker LaFarge which set back our operations by at least a year. Only one(1) barge load was removed by Parker LaFarge.

Parker LaFarge sold out and the new owners closed down the dredging operations and sold off all of their floating equipment.

All of this was done after a mitigation plan was submitted and approved. We were into 1996, and no further dredging was performed during this period.

In late 1997 we entered into a working contract with Mega Sand (Dan & Brenda Moore) who agreed to the mitigation plan. In September 1997 dredging recommenced and work on the mitigation plan started. Work progressed, but has been halted on several occasions by floods and bad weather. In the case of floods, the most recent being November 13, 14, and 15, 1998, the flood waters and currents have caused the removal of some of the material deposited in the mitigation sites.

We will keep Ms. L. Shead advised of the progress, in order that she may advise the Galveston Bay Foundation.

We are writing at this time to assure the Corps and the Galveston Bay Foundation flat our plans have not changed, and if weather permits will continue on course.

Thanking you for your continuing cooperation, we remain,

With Respects,

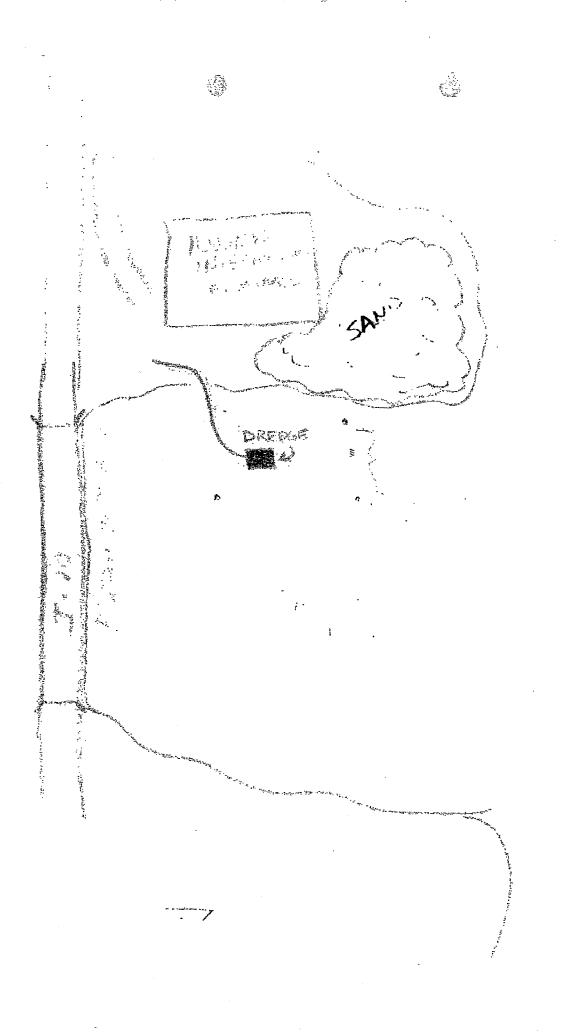
Capt. Jack Roberts

cc: Mega Sand Encl. Letter dated 7-30-96 To U.S.Corps / John Moran

SITE INVESTIGATION SHEET

1.	CASE I- 3931 RAMS NO. 199900554	4
2.	ALLEGED RESPONSIBLE PARTY:	Houston International Terminal/Mega Sand
		POC: Captain Jack Roberts/Dan Moore
	·	29118 Greeen Tee Drive/Unknown
		Pearland Texas 77581
		281-485/2464 / 281-862-0808
		201-100/24047 201-002-0000
3.	PROJECT LOCATION:	• •
0.	Waterway: San Jusinto River (@ 1 10 no	million of the softing of
	County: Harris	tritimese amortinas
	City (closest): Channelview	
	Quadrangle: Highlands, TX	
	UTM Coordinate Zone: 15	-
		7000
	Easting: <u>300925</u> Northing: <u>329</u>	7600
4.	REPORT ORIGIN:	
4.	Reported by: <u>Dan Keys (Corps)</u>	
	• • • • • • • • • • • • • • • • • • • •	
	Telephone ext. 3191	
	Date Reported: 9 April 1999	2 13 OS)
	Investigation Date: 26 May 1999 (x F	
	Investigated by: <u>Andrea Albertson/To</u>	om Piener
5.	ATTOPETODITON, A 10 D 404 C	1102404 D N/A
3 .	AUTHORITY: A.10B.404 _x_0	.10&404 _D.14/A
6.	CIMMADY OF INTEGRICATIONS	A 26 May 1999 site visit revealed a dredge
		dge was inactive but with pipe extenting to the
		All observations correspond to the permitted
		and amendments) and investigated by John
		it 19284 authorized HIT to dredge sand for
		are in the San Jacinto River. The permit also
		ompensate for the impacts. The permit is valid
		nent). Refer to DOA 19284 and Case I-3692 for
a cor	pies of the permitted activity.	
~	ESTATA ENCORACIONAL CO	-)- MM
7.		e): The project is authorized by DOA permit
1928	34. Therefore, the case is closed accordingly	<u>Y.</u>
•	PART GAGE CT OCTO 10075 10075	
8.	DATE CASE CLOSED: 26 May 1999)
	- //i	In Interest

Andrea Albertson



UNAUTHORIZED ACTIVITY REPORT FORH

REPORTED BY: Dan Keys (OC) DATE: 4	/9/99 THE:
HETHOD: Office Tract	
RESPONSIBLE PARTY: LIAKTIONEY	
The state of the s	TION: 404 10 404/10 103 (circle
LOCATION: GALTAGE PLANT OF I	<u> </u>
HERRITAL CHARACTER	
Dreding in Piver atorget, 2	thely doesn't have penn't
WILL REPORT SE POLLOGED UP WITH LETTER!	YES HO (circle one)
REPORT TAKEN BY: Paula Darkin	line 11
ACTIVITY ASSIGNED TO:	Alberson

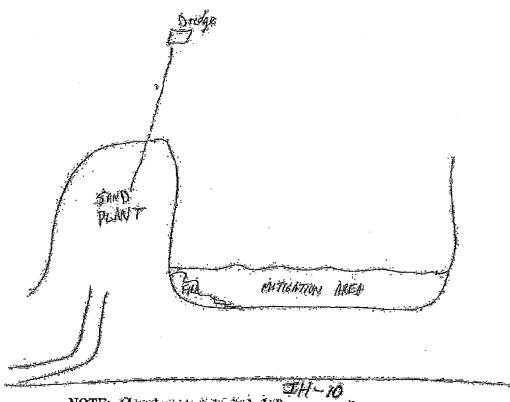
Near Captain Wicker property (De Previous viceation)

SITE INVESTIGATION SHEET

1.	CASE I- 3692	RAMS NO	. 19980	0388		
2,	RESPONSIBLE I	PARTY(S): Houston Inter	mational	I Terminal/Mega Sand		
	Point of Contact:	Captain Jack Roberts/D				
	Address (mailing)					
	. 5	Pearland	Texas	77581		
		(City)	(State)	(Zíp)		
	Telephone:(28	31) 485-2464/(281) 862-080)8			
		•				
3.	PROJECT LOCA	ATION:				
	And a second second					
	Waterway: San J	acinto River		and of the second of the secon		
	County: Harris	7.				
	City (closest): Cl	iannelview	·			
	Quadrangle: Hig	ilands, Tex	· ·			
	UTM Coordinate	Zone: 15				
	Easting:	300925 Northing: 329781	00-			
_				•		
4.	REPORT ORIG	IN:				
	Reported by: In	ส่งส์สัยยโ				
		m v luttat				
	Telephone:	10 3 d 1000				
	Date Reported: 2		. 7.7 6	066>		
		e: <u>27 April 1998</u> (X Fid	ela (Office)		
	Investigated by:	John Davidson				
_	A TRIPETANTISTA.	•				
5.	AUTHORITY:					
	A 10 B 40	4 X C.10&404 D.N/	A			
	_A.10 5.40	4 <u>A</u> C.1000404 _D.14//	A.	•		
6.	STIMMARY OF	INVESTICATION Den	arfment c	of the Army permit 19284 and		
				ninal to dredge sand for commercial sal		
				The permit also required the creation		
				mining is authorized and the alleged fill		
				etland creation). We did not find any		
				the sand processor is located and oper		
			n to or t	he Rivers and Harbors Act or Section		
404	of the Clean Water A	act. Case I-3692 is closed.				
7.	FINAL DISPOS	STTION (if applicable):				
_			_			
R	ከልሞድ ሮልዩፑ ሮ	TOSED. 6 November 10	302			

SITE INVESTIGATION SHEET (Cont.)

9. Drawings (with north arrow, waterbody, dimensions, etc. if appropriate)



NOTE: (Attachments to be included)

USGS Quad with approximate project location identified Photographs (labeled with project manager, direction, etc.)

Signed: 6

John Davidson

SWG Form 444c 12 February 1996(Rev)

MEMORANDUM FOR THE FILE

SUBJECT: I-3692; Mega Sand and Houston International Terminal, Alleged Unauthorized Dredging, Fill in Wetlands and Fill in the San Jacinto River, Harris County, Texas

- 1. An individual reported, by telephone on 20 March 1998, that someone was mining sand from the San Jacinto River. The reporter also stated the alleged violator was filling wetlands and the San Jacinto River. The project site is located north of Interstate Highway 10, approximately 0.5 mile west of Crosby-Lynchburg Road, in Channelview, Harris County, Texas.
- 2. A site visit was conducted on 27 April 1998. I met Mr. Dan Moore, owner of Mega Sand, at the site visit. Department of the Army Permit 19284 and subsequent amendments authorized Houston International Terminal to dredge sand for commercial sale and to provide a barge berthing area in the San Jacinto River at the project site specified above. The permit also required the creation of 9 acres of wetlands to compensate for project impacts. The sand dredging is authorized by the permit and is not in violation. The alleged fill in the river is actually the initiation of the mitigation (wetland creation) required by the permit and is not in violation. Additionally, we did not find any evidence of fill material in wetlands, as the project site is an upland where the sand processor is located and open water elsewhere. The activities located in the San Jacinto River are authorized by Permit 19284. There was not a violation of Section 10 of the Rivers and Harbors Act or Section 404 of the Clean Water Act. Therefore, Case I-3692 is closed.

John Davidson

Project Manager, North Unit

Enforcement Section



18001 — 1-10 CHANNELVIEW, TEXAS REPLY TO: 2918 GREEN TEE DRIVE PEARL AND, TEXAS 1758 1867-145-2464

January 24, 2000

United States Corps of Engineers Galyeston, Texas

Attention: Mr. Bruce H. Bennett

VIA Fax 409/766-3931

Re: Permit #19284(2)

Dear Bruce.

It has been a long time since I have been in contact with you or the Corps and after talking to Ms. Tirpak today was pleased to hear that you are well. I have partially retired and as a result may have slipped my anchor concerning the above referenced permit.

Situation:

We received a permit in 1996 to dredge our property, construct a fish nursery with Galveston Bay Foundation and submitted a mitigation plan which was approved.

No work was performed in 1996 and it was late 1997 before operation commenced. Site was inspected by you, Mr. John Davidson and we were contacted by him and the entire operation laid out (See letter dated November 20, 1998, attached).

At this time we respectfully request that this permit be renewed, extended or whatever is required to allow Mega Sand to continue their operation.

Page - 2.

twas under the impression that permits for this type of operation was for five (5) years, but I understand ignorance is not an excuse. However the operation did not start until 9/97 and we suffered delays in 1998.

Upon receipt of this fax and after your review of our problems will you please contact me at 281/485-2464 or fax 281/485-0538.

Thanking you in advance for yours and the Corps usual prompt attention to this matter, remain,

With Respects,

Capt. Jack Roberts

JR:br

Attachments

EXHIBIT I

EXHIBIT I

MEGASAND ENTERPRISES, INC.

P.O. BOX 656 HIGHLANDS, TEXAS 77562 OFFICE: 281-843-3000 FAX: 281-843-2390

September 23, 2010

10 SEP 27 MH 2: 00

CERTIFIED MAIL #7009 2230 0003 2430 8308

Mr. Robert Werner
Enforcement Officer
Superfund Enforcement Assessment Section (6SF-TE)
U.S. EPA, Region 6
1445 Ross Ave.
Dallas, TX 75202-2733

Re: San Jacinto River Waste Pits Superfund Site. Channelview, Texas SSID No. 06ZQ; EPA ID No. TXN000606611

Dear Mr. Werner:

By letter dated August 24, 2010, the EPA sent MegaSand Enterprises, Inc. a CERCLA 104(e) information request regarding the above-referenced matter. Set forth below is the response of MegaSand Enterprises, Inc.

Question 1:

Identify the person(s) that provides answers to the questions below on behalf of MegaSand Enterprises, Inc. (MSEI).

Answer: Danny C. Moore and Brenda L. Moore

Question 2:

Has MSEI ever participated in any planning for dredging activities in the area of the San Jacinto River, along its south bank, on the north side of the 1-10 Bridge in Harris County, Texas?

Objection:

MSEI objects to this question as unreasonably vague and overbroad. For purposes of this response, MSEI interprets this question to inquire whether the dredging activities were conducted south of the red delineated area on the aerial photo in Enclosure 5. The location of MSEI's dredging in the general area is discussed in the answer to Ouestion 5.

Answer:

No.

Question 3:

Has MSEI ever participated in any dredging activities in the area of the San Jacinto River, along its south bank, on the north side of the I-10 Bridge in Harris County, Texas?

Objection:

MSEI objects to this question as unreasonably vague and overbroad. For purposes of this response, MSEI interprets this question to inquire whether the dredging activities were conducted south of the red delineated area on the aerial photo in Enclosure 5. The location of MSEI's dredging in the general area is discussed in the answer to Question 5.

Answer:

No.

Ouestion 5:

If your answer to the above questions #2 and #3 is no, please explain why a letter, dated November 20, 1998, for Houston International Terminal to Department of the Army, (see Exhibit 5) identifies that, "in late 1997 we entered into a working contract with Mega Sand (Dan & Brenda Moore) who agreed to the mitigation plan. In September 1997 dredging recommenced and work on the mitigation plan started."

Answer:

On November 20, 1998, Captain Jack Roberts, owner of Houston International Terminal, had acquired a permit from the U.S. Army Corps of Engineers for the purpose of dredging sand on his property. His property was located west and north of the waste pit site as delineated on the aerial photo in Enclosure 5. During the permitting process the U.S. Army Corps of Engineers required Houston International Terminal to build a cordgrass marsh with overburden material from dredging operation. This was part of the mitigation plan asked for by the Corps of Engineers. MSEI, under an agreement with Houston International Terminal, dredged on the

north and west quadrant of the Roberts' property located west of the waste pits, north of the I-10 Bridge. MSEL after performing dredging for Houston International Terminal, moved the elay (overburden) over to the mitigation site with dump trucks and dumped along the feeder road on the north side of I-10, west of the waste pits. MSEI used bull dozers to push and spread the clay into the water. After placement of the material, the Galveston Bay Foundation planted cordgrass along the edge of the water.

Question 6:

Please describe the corporate relationship between MegaSand, Inc., a dissolved Texas corporation and MSEI, an active Texas corporation.

Answer:

There is no corporate relationship between MegaSand, Inc. and MSEL. MegaSand, Inc., formerly a Texas corporation, was dissolved in 1994. MSEL a Texas corporation, was incorporated in 1997 and remains in good corporate standing with the Texas Secretary of State office. Brenda Moore served as the sole director and officer of MegaSand, Inc. and is a director and officer of MSEL.

Question 7:

Please identify the names of all dredging companies that you have reason to believe have, at any time, participated in the planning of, and/or participated in, dredging operations in the above-described area of the San Jacinto River.

Answer: None.

Very truly yours,

Danny C. Moore

EXHIBIT J

Axe, Al

From:

Sent: Friday, December 10, 2010 5:16 PM

Axe, Al

To:

'Barbara Nann(nann.barbara@epa.gov)

Cc:

'Cermak, John F.'; 'Inglin, Sonja A.

Subject:

FW: San Jacinto Waste Pits Superfund Site - Access Issues

Attachments: Pages from San Jacinto NTCRA.pdf; Figure7_TEQ_Sediment_and_Soil.pdf; AUSTIN_1-#618754-v1-

HIT_Application.PDF

Barbara,

This is in response to your December 6 email set out below regarding the TxDOT and Big Star access issues.

Respondents are still attempting to work out an agreement with TxDOT on access to build a road and will keep you informed of the status of our discussions.

With respect to Big Star, and its status as a PRP, you are correct that Big Star did not dredge the sand and sediment on the property adjacent to the waste pits. However, these activities were conducted on its property, with its apparent permission, under the authority of a USACOE permit issued to its affiliate, Houston International Terminal (HIT). The sand dredging operation involved the dredging of sand on Big Star property and the associated sand separation activities were also on Big Star property. The USACOE permit was issued to HIT on the basis of an application filed by HIT in which HIT represented that the dredging would occur on HIT's property when, in fact, the property was owned by Big Star. (Please see the attached application dated December 7, 1990). The attached January 27, 2002 satellite photo interpretation shows the sand separation operations on Big Star's property, the dredge cut line that impacted the waste pits, and the alluvial fine deposit resulting from the sand separation. This photo interpretation was provided to EPA by our consultant, Anchor QEA, at a meeting on August 11, 2009.

With all due respect, it does not appear that either the "contiguous property owner" or "federally permitted release" exemptions apply to Big Star.

A person that owns real property that is contiguous to, and that may be contaminated by a release from, real property that is not owned by that person, is not an "owner or operator" under CERCLA only if the person can satisfy each of the eight (8) requirements contained in Section 107(q)(1)(A) of CERCLA. Big Star cannot satisfy a number of the requirements, including the obligation to cooperate and provide access.

One of the eight requirements is that the person did not cause, contribute or consent to the release. By allowing the sand dredging and sand separation activities to be conducted on its property, Big Star arguably contributed to the release.

Another requirement is that the person not be affiliated with any other person that is potentially liable for response costs at a facility through any corporate relationship. As the permittee for the sand dredging operation, HIT is a potentially responsible party at the Site. HIT was the permittee based, in part, on its representation that it owned the property on which the dredging would occur when, in fact, the owner was Big Star. HIT is affiliated with Big Star, and appears to have the same ownership and officers, as reflected in Secretary of State documents. In fact, HIT and Big Star appear to have been treated as one and the same corporation by their principle, Captain Jack Roberts. Thus, Big Star, by virtue of its affiliation with HIT, does not satisfy this condition of the contiguous land owner defense.

Another condition to this defense is that the contiguous land owner take reasonable steps to stop any continuing release, prevent any threatened future release, and prevent or limit human, environmental or natural resource exposure to any hazardous substance released on or from property owned by that person. The attached document entitled "Projected Surface Concentrations of Dioxin - Based on Sediment Data from TCEQ (August 2005)" shows a "hot spot" of contamination (Sample No. 11) on the shoreline of Big Star's property where the finer grain materials from the sand separation activities were deposited. This document (which was also provided to EPA at the August 11, 2009 meeting) shows a release from the hot spot into the San Jacinto River with the dioxin concentrations becoming lower as the distance from the hot spot increases. To our knowledge, Big Star has not taken reasonable steps to stop this release. Moreover, it has taken us months to get permission from Big Star to access its property to construct a fence to prevent human contact to hazardous substances on its property.

Finally, and most importantly, to qualify for the adjacent landowner defense, the owner must provide "full cooperation, assistance, and access to persons that are authorized to conduct response actions at the facility from which there has been a release or threatened release. Big Star was cooperative early in the RI/FS process in allowing our contractors access to conduct sampling on Big Star property. However, Big Star is now being uncooperative in providing the access needed to perform the TCRA.

With respect to the "federally permitted release" defense, the releases that have occurred at the Site have not been in compliance with any federal permit. The USACOE permit did not authorize a release of hazardous substances from the waste pits that are the subject of this case. That permit also did not authorize the release that is occurring from Big Star's property. Moreover, the USACOE permit was issued to HIT, not Big Star, and the releases are occurring on Big Star's property.

You are correct that additional sampling needs to be done on the Big Star "dry land peninsula." However, sediment sampling conducted earlier this year by the Respondents confirm the TCEQ data showing the highest Site dioxin concentrations (other than in the pits themselves) existing just off the Big Star peninsula in the soil/water interface. Please see Sample Nos. 121 and 153 in the attached Figure 7.

Your thoughtful and expedited consideration of this matter is greatly appreciated. It is important to the orderly handling of the TCRA project that Big Star cooperate in providing access for the equipment laydown and material storage area. Please do not hesitate to call if you have any questions. Al

Albert R. Axe, Jr.

Winstead PC | 401 Congress Avenue | Suite 2100 | Austin, Texas 78701 512.370.2806 direct | 512.370.2850 fax | aaxe@winstead.com | www.winstead.com profile link: http://www.winstead.com/Attomeys/aaxe

EPA does not agree with Respondents' characterization of the remaining issues with TX DOT. In light of trying to reach a resolution, EPA is attempting to work with TX DOT to provide alternative language for Respondents regarding provisions 6b, 10b, and 10c of the access agreement with TX DOT.

With regards to Big Star, there are salient points omitted from your stated scenario that affects whether Big Star is a PRP. The first and most salient point is that Big Star did not dredge the sediment surrounding the waste pits. That was Houston International Terminal and another company. Secondly, as a landowner of potential Superfund property it is not a given that liability attaches for ownership given EPA's policies and statutory liability protections for contiguous property owners and permit activities under a federally issued permit. In addition, it is not a given that the contamination is on Big Star's property given that the contamination is in the sediment and not on the land (though that may change since all information is not known regarding contamination since EPA is in the beginning of the RI/FS process).

Barbara A. Nann Assistant Regional Counsel EPA Region 6 (6RC-S) 1445 Ross Avenue Dallas, TX 75202 phone: (214) 665-2157 fax: (214) 665-6460 pann.barbara@epa.gov